

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
206632_s_at	0.001713	gb:NM_004900.1 /DEF=Homo sapiens phorbol (similar to apolipoprotein B mRNA editing protein) (DJ742C19.2), mRNA. /FEA=mRNA /GEN=DJ742C19.2 /PROD=phorbol (similar to apolipoprotein B mRNA editing protein) /DB_XREF=gi:4758159 /UG=Hs.226307 phorbol (similar to apolipoprotein B mRNA editing protein) /FL=gb:U61083.1 gb:NM_004900.1		NM_004900	28.85	AAH53859 /// Q9UE74
203691_at	0.001713	gb:NM_002638.1 /DEF=Homo sapiens protease inhibitor 3, skin-derived (SKALP) (PI3), mRNA. /FEA=mRNA /GEN=PI3 /PROD=protease inhibitor 3, skin-derived (SKALP) /DB_XREF=gi:4505786 /UG=Hs.112341 protease inhibitor 3, skin-derived (SKALP) /FL=gb:NM_002638.1		NM_002638	8.54	P19957
213524_s_at	0.001713	Consensus includes gb:NM_015714.1 /DEF=Homo sapiens putative lymphocyte G0G1 switch gene (G0S2), mRNA. /FEA=CDS /GEN=G0S2 /PROD=putative lymphocyte G0G1 switch gene /DB_XREF=gi:7657103 /UG=Hs.95910 putative lymphocyte G0G1 switch gene /FL=gb:NM_015714.1		NM_015714	8.45	AAP35765 /// P27469
41469_at	0.001713	elafin has been sequenced at the protein level; pre-elafin has not; its existence is assumed from its molecular weight (PAGE analysis); putative; Homo sapiens elafin precursor, gene, complete cds.	PI3; ESI; SKALP; ELAFIN	L10343	7.15	P19957
220785_at	0.001713	gb:NM_021995.1 /DEF=Homo sapiens urotensin 2 (UTS2), transcript variant 1, mRNA. /FEA=mRNA /GEN=UTS2 /PROD=urotensin 2, preproprotein isoform a /DB_XREF=gi:12056478 /UG=Hs.162200 urotensin 2 /FL=gb:NM_021995.1 gb:AF140630.1		NM_021995	5.58	O95399 /// Q8TAU6
220784_s_at	0.001713	gb:NM_021995.1 /DEF=Homo sapiens urotensin 2 (UTS2), transcript variant 1, mRNA. /FEA=mRNA /GEN=UTS2 /PROD=urotensin 2, preproprotein isoform a /DB_XREF=gi:12056478 /UG=Hs.162200 urotensin 2 /FL=gb:NM_021995.1 gb:AF140630.1		NM_021995	5.08	O95399 /// Q8TAU6
211506_s_at	0.001713	gb:AF043337.1 /DEF=Homo sapiens interleukin 8 C-terminal variant (IL8) mRNA, complete cds. /FEA=mRNA /GEN=IL8 /PROD=interleukin 8 C-terminal variant /DB_XREF=gi:12641914 /UG=Hs.624 interleukin 8 /FL=gb:AF043337.1		AF043337	4.99	---
201694_s_at	0.001713	gb:NM_001964.1 /DEF=Homo sapiens early growth response 1 (EGR1), mRNA. /FEA=mRNA /GEN=EGR1 /PROD=early growth response 1 /DB_XREF=gi:4503492 /UG=Hs.326035 early growth response 1 /FL=gb:M62829.1 gb:NM_001964.1		NM_001964	4.43	P18146
205114_s_at	0.001713	gb:NM_002983.1 /DEF=Homo sapiens small inducible cytokine A3 (homologous to mouse Mip-1a) (SCYA3), mRNA. /FEA=mRNA /GEN=SCYA3 /PROD=small inducible cytokine A3 (homologous to mouse Mip-1a) /DB_XREF=gi:4506842 /UG=Hs.73817 small inducible cytokine A3 (homologous to mouse Mip-1a) /FL=gb:M23452.1 gb:D00044.1 gb:NM_002983.1 gb:M25315.1		NM_002983	4.33	AAP35429 /// P10147 /// P16619 /// Q14745
201464_x_at	0.001713	v-jun sarcoma virus 17 oncogene homolog (avian)	JUN	BC491844	4.26	P05412
209189_at	0.001713	gb:BC004490.1 /DEF=Homo sapiens, v-fos FBJ murine osteosarcoma viral oncogene homolog, clone MGC:11074, mRNA, complete cds. /FEA=mRNA /PROD=v-fos FBJ murine osteosarcoma viral oncogene homolog /DB_XREF=gi:13325363 /UG=Hs.25647 v-fos FBJ murine osteosarcoma viral oncogene homolog /FL=gb:BC004490.1 gb:NM_005252.2		BC004490	3.96	P01100
203021_at	0.001713	gb:NM_003064.1 /DEF=Homo sapiens secretory leukocyte protease inhibitor (antileukoproteinase) (SLPI), mRNA. /FEA=mRNA /GEN=SLPI /PROD=secretory leukocyte protease inhibitor (antileukoproteinase) /DB_XREF=gi:4507064 /UG=Hs.251754 secretory leukocyte protease inhibitor (antileukoproteinase) /FL=gb:NM_003066.1 gb:AF114471.1 gb:NM_003064.1		NM_003064	3.55	P03973

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
205767_at	0.001713	gb:NM_001432.1 /DEF=Homo sapiens epiregulin (EREG), mRNA. /FEA=mRNA /GEN=EREG /PROD=epiregulin precursor /DB_XREF=gi:4557566 /UG=Hs.115263 epiregulin /FL=gb:D30783.1 gb:NM_001432.1		NM_001432	3.25	O14944
201693_s_at	0.001713	AV733950 cda Homo sapiens cDNA clone cDAADG12 5', mRNA sequence.		AV733950	3.21	P18146
202241_at	0.001713	gb:NM_025195.1 /DEF=Homo sapiens phosphoprotein regulated by mitogenic pathways (C8FW), mRNA. /FEA=mRNA /GEN=C8FW /PROD=G-protein-coupled receptor induced protein /DB_XREF=gi:13399327 /UG=Hs.7837 phosphoprotein regulated by mitogenic pathways /FL=gb:AF205437.1 gb:NM_025195.1		NM_025195	3.20	O15180 /// Q96RU8 /// Q9H2Y8
201473_at	0.001713	gb:NM_002229.1 /DEF=Homo sapiens jun B proto-oncogene (JUNB), mRNA. /FEA=mRNA /GEN=JUNB /PROD=Jun B proto-oncogene /DB_XREF=gi:4504808 /UG=Hs.198951 jun B proto-oncogene /FL=gb:BC004250.1 gb:NM_002229.1		NM_002229	2.90	P17275
201502_s_at	0.001713	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha	NFKBIA	AI078167	2.90	AAP35754 /// P25963
205863_at	0.001713	gb:NM_005621.1 /DEF=Homo sapiens S100 calcium-binding protein A12 (calgranulin C) (S100A12), mRNA. /FEA=mRNA /GEN=S100A12 /PROD=S100 calcium-binding protein A12 /DB_XREF=gi:5032058 /UG=Hs.19413 S100 calcium-binding protein A12 (calgranulin C) /FL=gb:D83664.1 gb:D49549.1 gb:NM_005621.1		NM_005621	2.54	P80511
215908_at	0.001713	Consensus includes gb:AF009267.1 /DEF=Homo sapiens clone FBA1 Cri-du-chat region mRNA. /FEA=mRNA /DB_XREF=gi:2331069 /UG=Hs.102238 Homo sapiens clone FBA1 Cri-du-chat region mRNA		AF009267	2.47	---
219049_at	0.001713	gb:NM_018371.1 /DEF=Homo sapiens hypothetical protein FLJ11264 (FLJ11264), mRNA. /FEA=mRNA /GEN=FLJ11264 /PROD=hypothetical protein FLJ11264 /DB_XREF=gi:8922959 /UG=Hs.11260 hypothetical protein FLJ11264 /FL=gb:NM_018371.1		NM_018371	2.47	Q8IUF9 /// Q8TDX6 /// Q9NSQ7 /// Q9NUM9
205214_at	0.001713	gb:NM_004226.1 /DEF=Homo sapiens serine/threonine kinase 17b (apoptosis-inducing) (STK17B), mRNA. /FEA=mRNA /GEN=STK17B /PROD=serine/threonine kinase 17b (apoptosis-inducing) /DB_XREF=gi:4758193 /UG=Hs.120996 serine/threonine kinase 17b (apoptosis-inducing) /FL=gb:AB011421.1 gb:NM_004226.1		NM_004226	2.39	O94768
202314_at	0.001713	gb:NM_000786.1 /DEF=Homo sapiens cytochrome P450, 51 (lanosterol 14-alpha-demethylase) (CYP51), mRNA. /FEA=mRNA /GEN=CYP51 /PROD=cytochrome P450, 51 (lanosterol 14-alpha-demethylase) /DB_XREF=gi:4503242 /UG=Hs.226213 cytochrome P450, 51 (lanosterol 14-alpha-demethylase) /FL=gb:U23942.1 gb:NM_000786.1 gb:D55653.1		NM_000786	2.35	Q16850 /// Q8N1A8
202393_s_at	0.001713	gb:NM_005655.1 /DEF=Homo sapiens TGFB inducible early growth response (TIEG), mRNA. /FEA=mRNA /GEN=TIEG /PROD=TGFB inducible early growth response /DB_XREF=gi:5032176 /UG=Hs.82173 TGFB inducible early growth response /FL=gb:U21847.1 gb:NM_005655.1		NM_005655	2.32	O75411 /// Q13118
215322_at	0.001713	Consensus includes gb:AL080190.1 /DEF=Homo sapiens mRNA; cDNA DKFZp434A202 (from clone DKFZp434A202). /FEA=mRNA /DB_XREF=gi:5262670 /UG=Hs.189242 Homo sapiens mRNA; cDNA DKFZp434A202 (from clone DKFZp434A202)		AL080190	2.29	---
209840_s_at	0.001713	leucine-rich repeat protein, neuronal 3	LRRN3	AI221950	2.29	Q8IYQ6 /// Q9H3W5 /// Q9NUU4

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change					
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl
218280_x_at	0.001713	gb:NM_003516.1 /DEF=Homo sapiens H2A histone family, member O (H2AFO), mRNA. /FEA=mRNA /GEN=H2AFO /PROD=H2A histone family, member O /DB_XREF=gi:4504250 /UG=Hs.795 H2A histone family, member O /FL=gb:BC001629.1 gb:L19779.1 gb:NM_003516.1		NM_003516	2.28
214290_s_at	0.001713	H2A histone family, member O	H2AFO	AA451996	2.22
205246_at	0.001713	gb:NM_002618.1 /DEF=Homo sapiens peroxisome biogenesis factor 13 (PEX13), mRNA. /FEA=mRNA /GEN=PEX13 /PROD=peroxisome biogenesis factor 13 /DB_XREF=gi:4505722 /UG=Hs.115240 peroxisome biogenesis factor 13 /FL=gb:AF048755.1 gb:U71374.1 gb:NM_002618.1 gb:AB022192.1		NM_002618	2.22
209369_at	0.001713	gb:M63310.1 /DEF=Human 1,2-cyclic-inositol-phosphate phosphodiesterase (ANX3) mRNA, complete cds. /FEA=mRNA /GEN=ANX3 /PROD=1,2-cyclic-inositol-phosphate phosphodiesterase /DB_XREF=gi:178696 /UG=Hs.1378 annexin A3 /FL=gb:BC000871.1 gb:M63310.1 gb:M20560.1 gb:NM_005139.1		M63310	2.21
					Q92968
					P12429

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
212671_s_at	0.001713	major histocompatibility complex, class II, DQ alpha 1	HLA-DQA1	BG397856	2.16	O19522 /// O19704 /// O19705 /// O19706 /// O19760 /// P01907 /// P01908 /// P01909 /// P04226 /// P05536 /// Q29782 /// Q29882 /// Q29885 /// Q29994 /// Q29995 /// Q30062 /// Q30069 /// Q30070 /// Q30071 /// Q30072 /// Q30073 /// Q30085 /// Q30086 /// Q30101 /// Q30125 /// Q8MH04 /// Q8MH05 /// Q8MH06 /// Q8MH07 /// Q8MH08 /// Q8MH09 /// Q8MH10 /// Q8MH11 /// Q8MH12 /// Q8MH13 /// Q8MH14 /// Q8MH15 /// Q8MH16 /// Q8MH17 /// Q8MH18 /// Q8MH19 /// Q8MH20 /// Q8MH21 /// Q8MH22 /// Q8MH23 /// Q8MH24 /// Q8MH25 ///		
205230_at	0.001713	gb:NM_014954.1 /DEF=Homo sapiens KIAA0985 protein (KIAA0985), mRNA. /FEA=mRNA /GEN=KIAA0985 /PROD=KIAA0985 protein /DB_XREF=gi:7662431 /UG=Hs.21239 KIAA0985 protein /FL=gb:AB023202.1 gb:NM_014954.1		NM_014954	2.16			
201739_at	0.001713	gb:NM_005627.1 /DEF=Homo sapiens serumglucocorticoid regulated kinase (SGK), mRNA. /FEA=mRNA /GEN=SGK /PROD=serumglucocorticoid regulated kinase /DB_XREF=gi:5032090 /UG=Hs.296323 serumglucocorticoid regulated kinase /FL=gb:BC001263.1 gb:NM_005627.1 gb:AF153609.1		NM_005627	2.15	Q9Y2J0  O00141		



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
216379_x_at	0.001713	Consensus includes gb:AK000168.1 /DEF=Homo sapiens cDNA FLJ20161 fis, clone COL09252, highly similar to L33930 Homo sapiens CD24 signal transducer mRNA. /FEA=mRNA /DB_XREF=gi:7020079 /UG=Hs.332045 Homo sapiens cDNA FLJ20161 fis, clone COL09252, highly similar to L33930 Homo sapiens CD24 signal transducer mRNA		AK000168	2.06	---
222045_s_at	0.001713	chromosome 20 open reading frame 67	C20orf67	AI199589	2.04	BAC45238 /// Q8N1K1 /// Q9H4Z3
202081_at	0.001713	gb:NM_004907.1 /DEF=Homo sapiens immediate early protein (ETR101), mRNA. /FEA=mRNA /GEN=ETR101 /PROD=immediate early protein /DB_XREF=gi:4758313 /UG=Hs.737 immediate early protein /FL=gb:BC003625.1 gb:M62831.1 gb:NM_004907.1		NM_004907	2.03	Q03827 /// Q9BTL4
213988_s_at	0.001713	spermidine/spermine N1-acetyltransferase	SAT	BE971383	2.02	AAP35471 /// P21673 /// Q9H2N9
222303_at	0.001713	ESTs		AV700891	2.01	AAP35484 /// P15036
209771_x_at	0.001713	CD24 antigen (small cell lung carcinoma cluster 4 antigen)	CD24	AA761181	1.97	---
206157_at	0.001713	gb:NM_002852.1 /DEF=Homo sapiens pentaxin-related gene, rapidly induced by IL-1 beta (PTX3), mRNA. /FEA=mRNA /GEN=PTX3 /PROD=pentaxin-related gene, rapidly induced by IL-1beta /DB_XREF=gi:4506332 /UG=Hs.2050 pentaxin-related gene, rapidly induced by IL-1 beta /FL=gb:M31166.1 gb:NM_002852.1		NM_002852	1.95	AAH39733 /// P26022
203733_at	0.001713	gb:NM_014015.2 /DEF=Homo sapiens MYLE protein (MYLE), mRNA. /FEA=mRNA /GEN=MYLE /PROD=MYLE protein /DB_XREF=gi:13384596 /UG=Hs.11902 MYLE protein /FL=gb:BC001083.1 gb:AF108145.2 gb:NM_014015.2		NM_014015	1.93	O95424
202933_s_at	0.001713	gb:NM_005433.1 /DEF=Homo sapiens v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1 (YES1), mRNA. /FEA=mRNA /GEN=YES1 /PROD=v-yes-1 Yamaguchi sarcoma viral oncogene homolog1 /DB_XREF=gi:4885660 /UG=Hs.194148 v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1 /FL=gb:NM_005433.1		NM_005433	1.89	P07947
202467_s_at	0.001713	gb:NM_004236.1 /DEF=Homo sapiens thyroid receptor interacting protein 15 (TRIP15), mRNA. /FEA=mRNA /GEN=TRIP15 /PROD=thyroid receptor interacting protein 15 /DB_XREF=gi:4759263 /UG=Hs.30212 thyroid receptor interacting protein 15 /FL=gb:AF084260.1 gb:NM_004236.1 gb:AF120268.1 gb:AF100762.1		NM_004236	1.86	Q15647 /// Q9BY54 /// Q9UNI2
204119_s_at	0.001713	gb:U90339.1 /DEF=Human adenosine kinase short form mRNA, complete cds. /FEA=mRNA /PROD=adenosine kinase short form /DB_XREF=gi:1906010 /UG=Hs.94382 adenosine kinase /FL=gb:U50196.1 gb:BC003568.1 gb:U90339.1 gb:NM_001123.1		U90339	1.84	P55263 /// Q86U79
205376_at	0.001713	gb:NM_003866.1 /DEF=Homo sapiens inositol polyphosphate-4-phosphatase, type II, 105kD (INPP4B), mRNA. /FEA=mRNA /GEN=INPP4B /PROD=inositol polyphosphate-4-phosphatase, type II, 105kD /DB_XREF=gi:4504706 /UG=Hs.153687 inositol polyphosphate-4-phosphatase, type II, 105kD /FL=gb:U96922.1 gb:NM_003866.1		NM_003866	1.84	O15327 /// Q9BS68
210042_s_at	0.001713	gb:AF073890.1 /DEF=Homo sapiens cathepsin X precursor, mRNA, complete cds. /FEA=mRNA /PROD=cathepsin X precursor /DB_XREF=gi:3650497 /UG=Hs.252549 cathepsin Z /FL=gb:AF032906.1 gb:AF073890.1 gb:NM_001336.1 gb:AF136273.1		AF073890	1.82	Q9UBR2
214805_at	0.001713	Consensus includes gb:U79273.1 /DEF=Human clone 23933 mRNA sequence. /FEA=mRNA /DB_XREF=gi:1710239 /UG=Hs.239483 Human clone 23933 mRNA sequence		U79273	1.80	P04765

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210069_at	0.001713	gb:U62733.1 /DEF=Human carnitine palmitoyltransferase I mRNA, nuclear gene encoding mitochondrial protein, complete cds. /FEA=mRNA /PROD=carnitine palmitoyltransferase I /DB_XREF=gi:1762532 /UG=Hs.29331 carnitine palmitoyltransferase I, muscle /FL=gb:D87812.1 gb:U62733.1		U62733	1.80	Q92523 /// Q9BY90 /// Q9Y259
208650_s_at	0.001713	CD24 antigen (small cell lung carcinoma cluster 4 antigen)	CD24	BG327863	1.79	AAP36068 /// P25063
210119_at	0.001713	gb:U73191.1 /DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel /DB_XREF=gi:1765984 /UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1		U73191	1.77	
202014_at	0.001713	gb:NM_014330.2 /DEF=Homo sapiens growth arrest and DNA-damage-inducible 34 (GADD34), mRNA. /FEA=mRNA /GEN=GADD34 /PROD=growth arrest and DNA-damage-inducible 34 /DB_XREF=gi:9790902 /UG=Hs.76556 growth arrest and DNA-damage-inducible 34 /FL=gb:BC003067.1 gb:U83981.1 gb:NM_014330.2		NM_014330	1.77	Q96L28 /// Q99712
202919_at	0.001713	gb:NM_015387.1 /DEF=Homo sapiens DKFZP564M112 protein (DKFZP564M112), mRNA. /FEA=mRNA /GEN=DKFZP564M112 /PROD=DKFZP564M112 protein /DB_XREF=gi:7661623 /UG=Hs.107942 DKFZP564M112 protein /FL=gb:AB015441.1 gb:BC005237.1 gb:AF151853.1 gb:AL080070.1 gb:NM_015387.1		NM_015387	1.76	Q75807 /// Q9NVU6 Q9H2P3 /// Q9H5J1 /// Q9Y3A3 /// Q9Y4T8
200999_s_at	0.001713	gb:NM_006825.1 /DEF=Homo sapiens transmembrane protein (63kD), endoplasmic reticulumGolgi intermediate compartment (P63), mRNA. /FEA=mRNA /GEN=P63 /PROD=transmembrane protein (63kD), endoplasmicreticulumGolgi intermediate compartment /DB_XREF=gi:5803112 /UG=Hs.74368 transmembrane protein (63kD), endoplasmic reticulumGolgi intermediate compartment /FL=gb:NM_006825.1		NM_006825	1.75	Q07065 /// Q8TB01 /// Q96BL9
214792_x_at	0.001713	vesicle-associated membrane protein 2 (synaptobrevin 2)	VAMP2	A1955119	1.74	AAH02737 /// P19065 /// Q9BUC2
205220_at	0.001713	gb:NM_006018.1 /DEF=Homo sapiens putative chemokine receptor; GTP-binding protein (HM74), mRNA. /FEA=mRNA /GEN=HM74 /PROD=putative chemokine receptor; GTP-bindingprotein /DB_XREF=gi:5174460 /UG=Hs.137555 putative chemokine receptor; GTP-binding protein /FL=gb:NM_006018.1		NM_006018	1.74	P49019
220370_s_at	0.001713	gb:NM_025090.1 /DEF=Homo sapiens KIAA1453 protein (KIAA1453), mRNA. /FEA=mRNA /GEN=KIAA1453 /PROD=hypothetical protein FLJ12851 /DB_XREF=gi:13435156 /UG=Hs.11387 KIAA1453 protein /FL=gb:NM_025090.1		NM_025090	1.74	Q8IXW9 /// Q8NDM8 /// Q9H9C5 /// Q9NVC8 /// Q9P275
37028_at	0.001713	protein phosphatase 1, regulatory (inhibitor) subunit 15A	PPP1R15A	U83981	1.73	Q75807 /// Q9NVU6
215462_at	0.001713	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]		A1978990	1.71	Q9UBD9
213754_s_at	0.001713	polyadenylate binding protein-interacting protein 1	PAIP1	AW613203	1.71	Q96B61 /// Q9BS63 /// Q9H074

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
207196_s_at	0.001713	gb:NM_006058.1 /DEF=Homo sapiens Nef-associated factor 1 (NAF1), mRNA. /FEA=mRNA /GEN=NAF1 /PROD=Nef-associated factor 1 /DB_XREF=gi:5174608 /UG=Hs.109281 Nef-associated factor 1 /FL=gb:NM_006058.1		NM_006058	1.70	AAH07666 /// BAA06416 /// Q15025
218149_s_at	0.001713	gb:NM_017606.1 /DEF=Homo sapiens hypothetical protein DKFZp434K1210 (DKFZp434K1210), mRNA. /FEA=mRNA /GEN=DKFZp434K1210 /PROD=hypothetical protein DKFZp434K1210 /DB_XREF=gi:8922146 /UG=Hs.32352 hypothetical protein DKFZp434K1210 /FL=gb:NM_017606.1		NM_017606	1.70	Q9NT15
204257_at	0.001713	gb:NM_021727.1 /DEF=Homo sapiens fatty acid desaturase 3 (FADS3), mRNA. /FEA=mRNA /GEN=FADS3 /PROD=fatty acid desaturase 3 /DB_XREF=gi:13375615 /UG=Hs.21765 fatty acid desaturase 3 /FL=gb:AF084560.1 gb:NM_021727.1 gb:BC004901.1 gb:AF134404.1		NM_021727	1.70	Q9Y5Q0
204212_at	0.001713	gb:NM_005469.1 /DEF=Homo sapiens peroxisomal acyl-CoA thioesterase (PTE1), mRNA. /FEA=mRNA /GEN=PTE1 /PROD=peroxisomal acyl-CoA thioesterase /DB_XREF=gi:4885564 /UG=Hs.283476 peroxisomal acyl-CoA thioesterase /FL=gb:AF014404.1 gb:AF124264.1 gb:NM_005469.1		NM_005469	1.69	O14734
208706_s_at	0.001713	Consensus includes gb:AK026933.1 /DEF=Homo sapiens cDNA: FLJ23280 fis, clone HEP07194. /FEA=mRNA /DB_XREF=gi:10439907 /UG=Hs.286236 eukaryotic translation initiation factor 5 /FL=gb:AL080102.1		AL080102	1.68	CAD97610 /// P55010
201556_s_at	0.001713	gb:BC002737.1 /DEF=Homo sapiens, vesicle-associated membrane protein 2, clone MGC:3377, mRNA, complete cds. /FEA=mRNA /PROD=vesicle-associated membrane protein 2 /DB_XREF=gi:12803794 /UG=Hs.194534 vesicle-associated membrane protein 2 (synaptobrevin 2) /FL=gb:BC002737.1 gb:NM_014232.1		BC002737	1.66	AAH02737 /// P19065 /// Q9BUC2
203233_at	0.001713	gb:NM_000418.1 /DEF=Homo sapiens interleukin 4 receptor (IL4R), mRNA. /FEA=mRNA /GEN=IL4R /PROD=interleukin 4 receptor precursor /DB_XREF=gi:4557668 /UG=Hs.75545 interleukin 4 receptor /FL=gb:NM_000418.1		NM_000418	1.64	P24394
212368_at	0.001713	hypothetical protein FLJ13564	FLJ13564	AA972711	1.64	O60281
36499_at	0.001713	cadherin, EGF LAG seven-pass G-type receptor 2 (flamingo homolog, Drosophila)	CELSR2	D87469	1.63	Q9HCU4
202299_s_at	0.001713	gb:NM_006402.1 /DEF=Homo sapiens hepatitis B virus x-interacting protein (9.6kD) (XIP), mRNA. /FEA=mRNA /GEN=XIP /PROD=hepatitis B virus x-interacting protein /DB_XREF=gi:5454169 /UG=Hs.80464 hepatitis B virus x-interacting protein (9.6kD) /FL=gb:AF029890.1 gb:NM_006402.1		NM_006402	1.62	O43504
213587_s_at	0.001713	vacuolar proton-ATPase subunit	LOC155066	A1884867	1.62	Q8N718 /// Q8NHE4 /// Q96B83
217973_at	0.001713	gb:NM_016286.1 /DEF=Homo sapiens carbonyl reductase (LOC51181), mRNA. /FEA=mRNA /GEN=LOC51181 /PROD=carbonyl reductase /DB_XREF=gi:7705924 /UG=Hs.9857 carbonyl reductase /FL=gb:BC001470.1 gb:AF113123.1 gb:NM_016286.1		NM_016286	1.62	Q9B7Z3 /// Q9UHY9
205781_at	0.001713	gb:NM_004913.1 /DEF=Homo sapiens chromosome 16 open reading frame 7 (C16ORF7), mRNA. /FEA=mRNA /GEN=C16ORF7 /PROD=chromosome 16 open reading frame 7 /DB_XREF=gi:4757805 /UG=Hs.164410 chromosome 16 open reading frame 7 /FL=gb:AB018551.1 gb:NM_004913.1		NM_004913	1.62	AAH52626 /// Q9Y2B5
213811_x_at	0.001713	transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)	TCF3	BG393795	1.61	AAH80180 /// P15923

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt	WMWp<0.005 252 Sorted by fold change
203081_at	0.001713	gb:NM_020248.1 /DEF=Homo sapiens beta-catenin-interacting protein ICAT (LOC56998), mRNA. /FEA=mRNA /GEN=LOC56998 /PROD=beta-catenin-interacting protein ICAT /DB_XREF=gi:9910389 /UG=Hs.99816 beta-catenin-interacting protein ICAT /FL=gb:AB021262.1 gb:NM_020248.1		NM_020248	1.61		
217741_s_at	0.001713	zinc finger protein 216	ZNF216	AW471220	1.61	O76080	
211942_x_at	0.001713	ESTs, Highly similar to R13A_HUMAN 60S ribosomal protein L13a (23 kDa highly basic protein) [H.sapiens]		BF979419	1.60	P40429 /// Q8J015 /// Q9BSQ6	
205715_at	0.001713	gb:NM_004334.1 /DEF=Homo sapiens bone marrow stromal cell antigen 1 (BST1), mRNA. /FEA=mRNA /GEN=BST1 /PROD=bone marrow stromal cell antigen 1 precursor /DB_XREF=gi:4757873 /UG=Hs.169998 bone marrow stromal cell antigen 1 /FL=gb:NM_004334.1 gb:D21878.1		NM_004334	1.58	Q10588 /// Q96EN3	
217226_s_at	0.001713	Consensus includes gb:M95929.1 /DEF=Human homeobox protein (PHOX1) mRNA, 3 end. /FEA=mRNA /GEN=PHOX1 /PROD=homeobox protein /DB_XREF=gi:189946 /UG=Hs.155606 paired mesoderm homeo box 1		M95929	1.57	P54821	
204918_s_at	0.001713	gb:NM_004529.1 /DEF=Homo sapiens myeloidlymphoid or mixed-lineage leukemia (trithorax (Drosophila) homolog); translocated to, 3 (MLLT3), mRNA. /FEA=mRNA /GEN=MLLT3 /PROD=myeloidlymphoid or mixed-lineage leukemia(trithorax (Drosophila) homolog); translocated to, 3 /DB_XREF=gi:4758719 /UG=Hs.404 myeloidlymphoid or mixed-lineage leukemia (trithorax (Drosophila) homolog); translocated to, 3 /FL=gb:L13744.1 gb:NM_004529.1		NM_004529	1.57	BAA04090 /// P42568 /// Q8IVB0	
211919_s_at	0.001713	gb:AF348491.1 /DEF=Homo sapiens chemokine receptor CXCR4 mRNA, complete cds. /FEA=CDS /PROD=chemokine receptor CXCR4 /DB_XREF=gi:13549089 /FL=gb:AF348491.1		AF348491	1.57	AAO92296 /// AAP35306 /// P30991 /// Q9BXA0	
202475_at	0.001713	gb:NM_006326.1 /DEF=Homo sapiens seven transmembrane domain protein (NIFIE14), mRNA. /FEA=mRNA /GEN=NIFIE14 /PROD=seven transmembrane domain protein /DB_XREF=gi:5453781 /UG=Hs.9234 seven transmembrane domain protein /FL=gb:BC001118.1 gb:NM_006326.1		NM_006326	1.56	Q9BVK8	
209201_x_at	0.001713	gb:L01639.1 /DEF=Human (clone HSY3RR) neuropeptide Y receptor (NPYR) mRNA, complete cds. /FEA=mRNA /GEN=NPYR /PROD=neuropeptide Y receptor /DB_XREF=gi:189313 /UG=Hs.89414 chemokine (C-X-C motif), receptor 4 (fusin) /FL=gb:L01639.1 gb:AF025375.1 gb:M99293.1 gb:L06797.1 gb:NM_003467.1 gb:AF147204.1		L01639	1.56	AAO92296 /// AAP35306 /// P30991 /// Q9BXA0	
216979_at	0.001713	Consensus includes gb:X89894.1 /DEF=H.sapiens mRNA for nuclear receptor. /FEA=mRNA /PROD=nuclear receptor /DB_XREF=gi:1165104 /UG=Hs.80561 nuclear receptor subfamily 4, group A, member 3		X89894	1.55	Q92570	
218810_at	0.001713	gb:NM_025079.1 /DEF=Homo sapiens hypothetical protein FLJ23231 (FLJ23231), mRNA. /FEA=mRNA /GEN=FLJ23231 /PROD=hypothetical protein FLJ23231 /DB_XREF=gi:13376631 /UG=Hs.288300 hypothetical protein FLJ23231 /FL=gb:NM_025079.1 gb:BC005001.1		NM_025079	1.55	Q9H5P1	
218164_at	0.001713	gb:NM_022827.1 /DEF=Homo sapiens hypothetical protein FLJ21347 (FLJ21347), mRNA. /FEA=mRNA /GEN=FLJ21347 /PROD=hypothetical protein FLJ21347 /DB_XREF=gi:12383067 /UG=Hs.103147 hypothetical protein FLJ21347 /FL=gb:NM_022827.1		NM_022827	1.55	Q8TB22 /// Q8WVW3 /// Q9H6R1 /// Q9H747	
216323_x_at	0.001713	alpha-tubulin isotype H2-alpha; Human alpha-tubulin isotype H2-alpha gene, last exon.	H2-ALPHA	K03460	1.55	---	

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218198_at	0.001713	gb:NM_018180.1 /DEF=Homo sapiens hypothetical protein FLJ10889 (FLJ10889), mRNA. /FEA=mRNA /GEN=FLJ10889 /PROD=hypothetical protein FLJ10694 /DB_XREF=gi:9506626 /UG=Hs.171835 hypothetical protein FLJ10889 /FL=gb:BC002473.1 gb:NM_018180.1		NM_018180	1.54	Q96NY1 /// Q9BUN0 /// Q9H769 /// Q9NSL5 /// Q9NV74 /// Q9NVJ7
215737_x_at	0.001713	Consensus includes gb:X90824.1 /DEF=H.sapiens mRNA for USF2a & USF2b, clone P9DH. /FEA=mRNA /GEN=USF2 /PROD=USF2a, USF2b protein /DB_XREF=gi:1279506 /UG=Hs.93649 upstream transcription factor 2, c-fos interacting		X90824	1.53	Q15853
218854_at	0.001713	gb:NM_013352.1 /DEF=Homo sapiens squamous cell carcinoma antigen recognized by T cell (SART-2), mRNA. /FEA=mRNA /GEN=SART-2 /PROD=squamous cell carcinoma antigen recognized by T cell /DB_XREF=gi:7019520 /UG=Hs.58636 squamous cell carcinoma antigen recognized by T cell /FL=gb:AF098066.1 gb:NM_013352.1		NM_013352	1.52	Q9UL01
203535_at	0.001713	gb:NM_002965.2 /DEF=Homo sapiens S100 calcium-binding protein A9 (calgranulin B) (S100A9), mRNA. /FEA=mRNA /GEN=S100A9 /PROD=S100 calcium-binding protein A9 /DB_XREF=gi:9845520 /UG=Hs.112405 S100 calcium-binding protein A9 (calgranulin B) /FL=gb:M26311.1 gb:NM_002965.2		NM_002965	1.51	P06702
208645_s_at	0.001713	gb:AF116710.1 /DEF=Homo sapiens PRO2640 mRNA, complete cds. /FEA=mRNA /PROD=PRO2640 /DB_XREF=gi:7959918 /UG=Hs.244621 ribosomal protein S14 /FL=gb:BC001126.1 gb:BC003401.1 gb:NM_005617.1 gb:AF116710.1		AF116710	1.51	P06366
204563_at	0.001713	gb:NM_000655.2 /DEF=Homo sapiens selectin L (lymphocyte adhesion molecule 1) (SELL), mRNA. /FEA=mRNA /GEN=SELL /PROD=selectin L /DB_XREF=gi:5713320 /UG=Hs.82848 selectin L (lymphocyte adhesion molecule 1) /FL=gb:M25280.1 gb:NM_000655.2		NM_000655	1.51	P14151 /// Q8WW79 /// Q9UJ43
91682_at	0.001713	exosome component Rrp41	FLJ20591	A1571298	1.50	Q9NPD3
208692_at	0.001713	gb:U14990.1 /DEF=Human XP1PO ribosomal protein S3 (rpS3) mRNA, complete cds. /FEA=mRNA /GEN=rpS3 /PROD=ribosomal protein S3 /DB_XREF=gi:555940 /UG=Hs.252259 ribosomal protein S3 /FL=gb:BC003137.1 gb:NM_001005.1 gb:U14990.1 gb:U14991.1 gb:U14992.1		U14990	1.50	AAH34149 /// P23396 /// Q8NI95
203281_s_at	0.001713	gb:NM_003335.1 /DEF=Homo sapiens ubiquitin-activating enzyme E1-like (UBE1L), mRNA. /FEA=mRNA /GEN=UBE1L /PROD=ubiquitin-activating enzyme E1-like /DB_XREF=gi:4507766 /UG=Hs.16695 ubiquitin-activating enzyme E1-like /FL=gb:NM_003335.1 gb:L13852.1		NM_003335	1.49	P41226 /// Q9BRB2
208806_at	0.001713	chromodomain helicase DNA binding protein 3	CHD3	BE379542	1.48	Q12873 /// Q9Y410
203926_x_at	0.001713	gb:NM_001687.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit (ATP5D), mRNA. /FEA=mRNA /GEN=ATP5D /PROD=ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit /DB_XREF=gi:4502296 /UG=Hs.89761 ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit /FL=gb:BC002389.1 gb:BC004426.1 gb:NM_001687.1		NM_001687	1.48	
214351_x_at	0.001713	ribosomal protein L13	RPL13	AA789278	1.48	P30049
211941_s_at	0.001713	prostatic binding protein	PBP	BF686267	1.48	---
						P30086

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200779_at	0.001713	gb:NM_001675.1 /DEF=Homo sapiens activating transcription factor 4 (tax-responsive enhancer element B67) (ATF4), mRNA. /FEA=mRNA /GEN=ATF4 /PROD=activating transcription factor 4 /DB_XREF=gi:4502264 /UG=Hs.181243 activating transcription factor 4 (tax-responsive enhancer element B67) /FL=gb:M86842.1 gb:NM_001675.1		NM_001675	1.48	AAH44895 /// P18848 /// Q96AQ3
202319_at	0.001713	gb:NM_015571.1 /DEF=Homo sapiens SUMO-1-specific protease (KIAA0797), mRNA. /FEA=mRNA /GEN=KIAA0797 /PROD=SUMO-1-specific protease /DB_XREF=gi:7662311 /UG=Hs.27197 SUMO-1-specific protease /FL=gb:AF307849.1 gb:AF306508.1 gb:AF196304.1 gb:NM_015571.1		NM_015571	1.47	Q9GZR1
203574_at	0.001713	gb:NM_005384.1 /DEF=Homo sapiens nuclear factor, interleukin 3 regulated (NFIL3), mRNA. /FEA=mRNA /GEN=NFIL3 /PROD=nuclear factor, interleukin 3 regulated /DB_XREF=gi:4885516 /UG=Hs.79334 nuclear factor, interleukin 3 regulated /FL=gb:U26173.1 gb:NM_005384.1		NM_005384	1.47	Q14211 /// Q16649 /// Q96HS0
204798_at	0.001713	gb:NM_005375.1 /DEF=Homo sapiens v-myb avian myeloblastosis viral oncogene homolog (MYB), mRNA. /FEA=mRNA /GEN=MYB /PROD=v-myb avian myeloblastosis viral oncogene homolog /DB_XREF=gi:4885496 /UG=Hs.1334 v-myb avian myeloblastosis viral oncogene homolog /FL=gb:IM15024.1 gb:AF104863.1 gb:NM_005375.1		NM_005375	1.46	P10242 /// Q14023 /// Q14025
211796_s_at	0.001713	gb:AF043179.1 /DEF=Homo sapiens T cell receptor beta chain (TCRBV13S1-TCRBJ2S1) mRNA, complete cds. /FEA=CDS /GEN=TCRBV13S1-TCRBJ2S1 /PROD=T cell receptor beta chain /DB_XREF=gi:3002924 /UG=Hs.303157 T cell receptor beta locus /FL=gb:AF043179.1		AF043179	1.46	---
208910_s_at	0.001713	gb:L04636.1 /DEF=Homo sapiens pre-mRNA splicing factor 2 p32 subunit (SF2p32) mRNA, complete cds. /FEA=mRNA /PROD=splicing factor /DB_XREF=gi:338044 /UG=Hs.78614 complement component 1, q subcomponent binding protein /FL=gb:NM_001212.2 gb:BC000435.1 gb:L04636.1		L04636	1.46	Q07021 /// Q8N1H0 /// Q9NNY8 /// Q9NQ45
39891_at	0.001713	Homo sapiens cDNA FLJ37393 fis, clone BRAMY2027073, moderately similar to Fugu rubripes zinc finger protein		AI246730	1.46	Q8N1W2 /// Q8NDU0
221790_s_at	0.001713	LDL receptor adaptor protein	ARH	AL545035	1.45	Q8N2Y0 /// Q9H7R8 /// Q9UF19
218580_x_at	0.001713	gb:NM_017900.1 /DEF=Homo sapiens hypothetical protein FLJ20608 (FLJ20608), mRNA. /FEA=mRNA /GEN=FLJ20608 /PROD=hypothetical protein FLJ20608 /DB_XREF=gi:8923564 /UG=Hs.76239 hypothetical protein FLJ20608 /FL=gb:NM_017900.1		NM_017900	1.45	Q8TBD3 /// Q9NWT8
200869_at	0.001713	gb:NM_000980.1 /DEF=Homo sapiens ribosomal protein L18a (RPL18A), mRNA. /FEA=mRNA /GEN=RPL18A /PROD=ribosomal protein L18a /DB_XREF=gi:11415025 /UG=Hs.163593 ribosomal protein L18a /FL=gb:NM_000980.1 gb:L05093.1		NM_000980	1.44	Q02543
212983_at	0.001713	Consensus includes gb:NM_005343.1 /DEF=Homo sapiens v-Ha-ras Harvey rat sarcoma viral oncogene homolog (HRAS), mRNA. /FEA=CDS /GEN=HRAS /PROD=v-Ha-ras Harvey rat sarcoma viral oncogene homolog /DB_XREF=gi:4885424 /UG=Hs.37003 v-Ha-ras Harvey rat sarcoma viral oncogene homolog /FL=gb:NM_005343.1		NM_005343	1.44	AAM12630 /// Q9BR65

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218376_s_at	0.001713	gb:NM_022765.1 /DEF=Homo sapiens hypothetical protein FLJ11937 (FLJ11937), mRNA. /FEA=mRNA /GEN=FLJ11937 /PROD=hypothetical protein FLJ11937 /DB_XREF=gi:12232438 /UG=Hs.33476 hypothetical protein FLJ11937 /FL=gb:NM_022765.1		NM_022765	1.44	AAH09972 /// AAH52983 /// Q8IVS9 /// Q8TD22 /// Q96G47 /// Q9H6X6 /// Q9H7I0 /// Q9HAA1 /// Q9UJF7
222317_at	0.001713	phosphodiesterase 3B, cGMP-inhibited	PDE3B	AA888858	1.44	Q13370
215483_at	0.001713	Consensus includes gb:AK000270.1 /DEF=Homo sapiens cDNA FLJ20263 fis, clone COLF7804, highly similar to AJ131693 Homo sapiens mRNA for AKAP450 protein. /FEA=mRNA /DB_XREF=gi:7020239 /UG=Hs.164036 Homo sapiens AKAP350C mRNA sequence, alternatively spliced		AK000270	1.44	Q8IW64 /// Q96KG3 /// Q99996 /// Q9UFL2
219506_at	0.001713	gb:NM_024579.1 /DEF=Homo sapiens hypothetical protein FLJ23221 (FLJ23221), mRNA. /FEA=mRNA /GEN=FLJ23221 /PROD=hypothetical protein FLJ23221 /DB_XREF=gi:13375757 /UG=Hs.18397 hypothetical protein FLJ23221 /FL=gb:NM_024579.1		NM_024579	1.42	Q8WWF1 /// Q9H5P3
216841_s_at	0.001713	Consensus includes gb:X15132.1 /DEF=Human mRNA for manganese containing superoxide dismutase (EC 1.15.1.1). /FEA=mRNA /DB_XREF=gi:34794 /UG=Hs.318885 superoxide dismutase 2, mitochondrial		X15132	1.42	AAP34407 /// AAP34408 /// AAP34409 /// AAP34410 /// P04179 /// Q96AM7 /// Q96EE6 /// Q9UG59
214005_at	0.001713	four and a half LIM domains 2	FHL2	BE326952	1.42	AAH13979 /// P38435
204576_s_at	0.001713	KIAA0643 protein	KIAA0643	AA207013	1.42	O75138 /// Q96AJ1 /// Q9H8R4 /// Q9H8T1
200664_s_at	0.001713	Consensus includes gb:BG537255 /FEA=EST /DB_XREF=gi:13529117 /DB_XREF=est:602565318F1 /CLONE=IMAGE:4689748 /UG=Hs.82646 DnaJ (Hsp40) homolog, subfamily B, member 1 /FL=gb:BC002352.1 gb:NM_006145.1 gb:D49547.1		BG537255	1.41	P25685
222360_at	0.001713	CGI-30 protein	LOC51611	AI291720	1.41	AAH53857 /// Q96DC6 /// Q9H2P9 /// Q9NXN7 /// Q9P017 /// Q9P014 /// Q9Y319

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201788_at	0.001713	gb:NM_007372.1 /DEF=Homo sapiens RNA helicase-related protein (RNAHP), mRNA. /FEA=mRNA /GEN=RNAHP /PROD=RNA helicase-related protein /DB_XREF=gi:11321631 /UG=Hs.8765 RNA helicase-related protein /FL=gb:NM_007372.1 gb:AF083255.1		NM_007372	1.41	O75619 /// Q86XP3 /// Q96BK1 /// Q96HR7 /// Q9Y3V8
33850_at	0.001713	microtubule-associated protein 4	MAP4	W28892	1.41	P27816 /// Q86V26 /// Q86Y04 /// Q8NDS5 /// Q96NS9
AFFX-r2-Ec-b	0.001713	Escherichia coli /REF=J04423 /DEF=E coli bioB gene biotin synthetase corresponding to nucleotides 2393-2682 of J04423 /LEN=1114 (-5, -M, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)		J04423	1.41	---
213476_x_at	0.001713	tubulin, beta, 4	TUBB4	AL565749	1.40	Q13509 /// Q8WUL7 /// Q9BTZ0 /// Q9BV28
200920_s_at	0.001713	B-cell translocation gene 1, anti-proliferative	BTG1	AL535380	1.40	P31607
220015_at	0.001713	gb:NM_017766.1 /DEF=Homo sapiens hypothetical protein FLJ20321 (FLJ20321), mRNA. /FEA=mRNA /GEN=FLJ20321 /PROD=hypothetical protein FLJ20321 /DB_XREF=gi:8923302 /UG=Hs.162196 hypothetical protein FLJ20321 /FL=gb:BC004410.1 gb:NM_017766.1		NM_017766	1.40	AAH04410 /// Q86V15 /// Q9BT16 /// Q9NXC6
221989_at	0.001713	ribosomal protein L10	RPL10	AW057781	1.39	---
213619_at	0.001713	heterogeneous nuclear ribonucleoprotein H1 (H)	HNRPH1	AV753392	1.39	P31943
202692_s_at	0.001713	gb:NM_014233.1 /DEF=Homo sapiens upstream binding transcription factor, RNA polymerase I (UBTF), mRNA. /FEA=mRNA /GEN=UBTF /PROD=upstream binding transcription factor, RNAPolymerase I /DB_XREF=gi:7657670 /UG=Hs.89781 upstream binding transcription factor, RNA polymerase I /FL=gb:NM_014233.1		NM_014233	1.39	AAH42297 /// P17480 /// Q8WY27
221903_s_at	0.001713	Consensus includes gb:BE046443 /FEA=EST /DB_XREF=gi:8363496 /DB_XREF=est:hn47d10.x2 /CLONE=IMAGE:3026803 /UG=Hs.18827 KIA00849 protein		AJ250014	1.39	Q94934 /// Q9NQC7 /// Q9NZX9
214733_s_at	0.001713	Consensus includes gb:AL031427 /DEF=Human DNA sequence from clone 167A19 on chromosome 1p32.1-33. Contains three genes for novel proteins, the DIO1 gene for type I iodothyronine deiodinase (EC 3.8.1.4, TXDI1, ITDI1) and an HNRNP A3 (Heterogenous Nuclear Ribonucleoprotein A3, FBRNP) ... /FEA=mRNA_6 /DB_XREF=gi:4835258 /UG=Hs.11923 hypothetical protein		AL031427	1.38	Q9NWWJ1 /// Q9Y548
218037_at	0.001713	gb:NM_024293.1 /DEF=Homo sapiens hypothetical protein MGC3035 (MGC3035), mRNA. /FEA=mRNA /GEN=MGC3035 /PROD=hypothetical protein MGC3035 /DB_XREF=gi:13236511 /UG=Hs.22412 hypothetical protein MGC3035 /FL=gb:AL136758.1 gb:BC002420.1 gb:NM_024293.1		NM_024293	1.37	Q8NC44 /// Q9H0K7





Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
215498_s_at	0.001713	mitogen-activated protein kinase 3	MAP2K3	AA780381	1.36	P46734
219675_s_at	0.001713	gb:NM_025076.1 /DEF=Homo sapiens hypothetical protein FLJ23591 (FLJ23591), mRNA. /FEA=mRNA /GEN=FLJ23591 /PROD=hypothetical protein FLJ23591 /DB_XREF=gi:13376625 /UG=Hs.288158 hypothetical protein FLJ23591 /FL=gb:NM_025076.1		NM_025076	1.35	Q8NBX3 /// Q8NBZ7 /// Q8ND26 /// Q9H5C2
200892_s_at	0.001713	gb:BC000451.1 /DEF=Homo sapiens, splicing factor, arginineserine-rich (transformer 2 Drosophila homolog) 10, clone MGC:8454, mRNA, complete cds. /FEA=mRNA /PROD=splicing factor, arginineserine-rich(transformer 2 Drosophila homolog) 10 /DB_XREF=gi:12653362 /UG=Hs.30035 splicing factor, arginineserine-rich (transformer 2 Drosophila homolog) 10 /FL=gb:BC000160.1 gb:BC000451.1 gb:U61267.1 gb:U68063.1 gb:NM_004593.1		BC000451	1.35	Q15815 /// Q8N1H4
219960_s_at	0.001713	gb:NM_015984.1 /DEF=Homo sapiens ubiquitin C-terminal hydrolase UCH37 (UCH37), mRNA. /FEA=mRNA /GEN=UCH37 /PROD=ubiquitin C-terminal hydrolase UCH37 /DB_XREF=gi:7706752 /UG=Hs.171581 ubiquitin C-terminal hydrolase UCH37 /FL=gb:AF147717.1 gb:NM_015984.1		NM_015984	1.35	Q8TBS4 /// Q96BJ9 /// Q9Y5K5
215718_s_at	0.001713	PHD finger protein 3	PHF3	AI949220	1.35	Q92576
208857_s_at	0.001713	gb:M93008.1 /DEF=Human L-isoaspartyl-D-aspartyl protein carboxyl methyltransferase isozyme II mRNA, complete cds. /FEA=mRNA /PROD=L-isoaspartyl-D-aspartyl protein carboxylmethyltransferase /DB_XREF=gi:180636 /UG=Hs.79137 protein-L-isoaspartate (D-aspartate) O-methyltransferase /FL=gb:D25546.1 gb:M93008.1 gb:D13892.1		M93008	1.34	
200961_at	0.001713	gb:NM_012248.1 /DEF=Homo sapiens selenophosphate synthetase 2 (SPS2), mRNA. /FEA=mRNA /GEN=SPS2 /PROD=selenophosphate synthetase 2 /DB_XREF=gi:7657612 /UG=Hs.118725 selenophosphate synthetase 2 /FL=gb:BC002381.1 gb:U43286.1 gb:NM_012248.1		NM_012248	1.34	P22061 /// Q96I19 Q8N9T3 /// Q8NAW0 /// Q99611
200010_at	0.001713	gb:NM_000975.1 /DEF=Homo sapiens ribosomal protein L11 (RPL11), mRNA. /FEA=mRNA /GEN=RPL11 /PROD=ribosomal protein L11 /DB_XREF=gi:4506594 /UG=Hs.179943 ribosomal protein L11 /FL=gb:L05092.1 gb:NM_000975.1		NM_000975	1.33	P39026 /// Q8TDH2 /// Q9Y674
211962_s_at	0.001713	Consensus includes gb:BG250310 /FEA=EST /DB_XREF=gi:12760126 /DB_XREF=est:602362443F1 /CLONE=IMAGE:4470898 /UG=Hs.85155 butyrate response factor 1 (EGF-response factor 1)		X79067	1.33	
205180_s_at	0.001713	gb:NM_001109.1 /DEF=Homo sapiens a disintegrin and metalloproteinase domain 8 (ADAM8), mRNA. /FEA=mRNA /GEN=ADAM8 /PROD=a disintegrin and metalloproteinase domain 8 precursor /DB_XREF=gi:4557252 /UG=Hs.86947 a disintegrin and metalloproteinase domain 8 /FL=gb:D26579.1 gb:NM_001109.1		NM_001109	1.32	P78325
217045_x_at	0.001713	Consensus includes gb:AL136967 /DEF=Human DNA sequence from clone RP1-149M18 on chromosome 6 Contains ESTs, STSs, GSSs and CpG islands. Contains the natural killer cell p44 related gene (NKP44RG) with three isoforms /FEA=mRNA_3 /DB_XREF=gi:9501164 /UG=Hs.194721 lymphocyte antigen 95 (activating NK-receptor ; NK-p44)		AL136967	1.32	Q9UMT1 /// Q9UMT2
41160_at	0.001713	Cluster Incl. AC005943:Homo sapiens chromosome 19, cosmid R30538 /cds=(22,897) /gb=AC005943 /gi=3850563 /ug=Hs.178728 /len=2559		AC005943	1.32	Q95983 /// Q86XF4 /// Q8WV36

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210923_at	0.001713	gb:BC000651.1 /DEF=Homo sapiens, Similar to solute carrier family 1 (glutamate transporter), member 7, clone MGC:2078, mRNA, complete cds. /FEA=mRNA /PROD=Similar to solute carrier family 1 (glutamate transporter), member 7 /DB_XREF=gi:12653730 /UG=Hs.307039 Homo sapiens, Similar to solute carrier family 1 (glutamate transporter), member 7, clone MGC:2078, mRNA, complete cds /FL=gb:BC000651.1		BC000651	1.32	O00341 /// Q969Z8 /// Q9BW45
221738_at	0.001713	KIAA1219 protein	KIAA1219	BG236163	1.31	AAH10916 /// Q86X10 /// Q8N3D1 /// Q8WWC0 /// Q9UJR1
216092_s_at	0.001713	Consensus includes gb:AL365347.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROMAGE 298948 /FEA=mRNA /DB_XREF=gi:9187134 /UG=Hs.22891 solute carrier family 7 (cationic amino acid transporter, y+ system), member 8		AL365347	1.31	Q86U05 /// Q8N424 /// Q9UHI5
206555_s_at	0.001713	gb:NM_017736.1 /DEF=Homo sapiens hypothetical protein FLJ20274 (FLJ20274), mRNA. /FEA=mRNA /GEN=FLJ20274 /PROD=hypothetical protein FLJ20274 /DB_XREF=gi:8923246 /UG=Hs.268371 hypothetical protein FLJ20274 /FL=gb:BC000448.1 gb:NM_017736.1		NM_017736	1.31	Q9BWC3 /// Q9NXG2
1598_g_at	0.001713	growth arrest-specific 6	GAS6	L13720	1.30	Q14393
217872_at	0.001713	gb:NM_017916.1 /DEF=Homo sapiens hypothetical protein FLJ20643 (FLJ20643), mRNA. /FEA=mRNA /GEN=FLJ20643 /PROD=hypothetical protein FLJ20643 /DB_XREF=gi:8923597 /UG=Hs.5245 hypothetical protein FLJ20643 /FL=gb:BC001108.1 gb:NM_017916.1		NM_017916	1.30	Q9BVL0 /// Q9NWS0
217969_at	0.001713	gb:NM_013265.2 /DEF=Homo sapiens chromosome 11 open reading frame2 (C11ORF2), mRNA. /FEA=mRNA /GEN=C11ORF2 /PROD=chromosome 11 open reading frame2 /DB_XREF=gi:8393008 /UG=Hs.5258 chromosome 11 open reading frame2 /FL=gb:AF024631.2 gb:NM_013265.2		NM_013265	1.29	Q8WZ35 /// Q96DF4 /// Q96GR3 /// Q9UID3
213671_s_at	0.001713	methionine-tRNA synthetase	MARS	AA621558	1.28	AAP36002 /// P56192 /// Q8NAB3 /// Q96BZ0
45749_at	0.001713	hypothetical protein FLJ13725	FLJ13725	AA400206	1.27	AAH54512 /// Q8NDA4 /// Q96J39 /// Q96PV8 /// Q9H8D9
208056_s_at	0.001713	gb:NM_005187.2 /DEF=Homo sapiens core-binding factor, runt domain, alpha subunit 2; translocated to, 3 (CBFA2T3), mRNA. /FEA=mRNA /GEN=CBFA2T3 /PROD=core-binding factor, runt domain, alpha subunit2; translocated to, 3 /DB_XREF=gi:7427510 /UG=Hs.110099 core-binding factor, runt domain, alpha subunit 2; translocated to, 3 /FL=gb:NM_005187.2		NM_005187	1.27	
207765_s_at	0.001713	gb:NM_025182.1 /DEF=Homo sapiens hypothetical protein FLJ11560 (FLJ11560), mRNA. /FEA=mRNA /GEN=FLJ11560 /PROD=hypothetical protein FLJ11560 /DB_XREF=gi:13378154 /UG=Hs.301696 hypothetical protein FLJ11560 /FL=gb:NM_025182.1		NM_025182	1.27	Q60617 /// O75081 /// O75082
						Q9HAI9

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208949_s_at	0.001713	gb:BC001120.1 /DEF=Homo sapiens, lectin, galactoside-binding, soluble, 3 (galectin 3), clone MGC:2058, mRNA, complete cds. /FEA=mRNA /PROD=lectin, galactoside-binding, soluble, 3 (galectin 3) /DB_XREF=gi:12654570 /UG=Hs.621 lectin, galactoside-binding, soluble, 3 (galectin 3) /FL=gb:M35368.1 gb:BC001120.1 gb:M57710.1 gb:M36682.1 gb:AB006780.1 gb:NM_002306.1		BC001120	1.26	P17931 /// Q86TY5 /// Q9H2J5 /// Q9H2J6
200651_at	0.001713	gb:NM_006098.1 /DEF=Homo sapiens guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1 (GNB2L1), mRNA. /FEA=mRNA /GEN=GNB2L1 /PROD=guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1 /DB_XREF=gi:5174446 /UG=Hs.5662 guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1 /FL=gb:BC000214.1 gb:BC000366.1 gb:BC000672.1 gb:M24194.1 gb:NM_006098.1		NM_006098	1.26	AAH32006 /// P25388
203616_at	0.001713	gb:NM_002690.1 /DEF=Homo sapiens polymerase (DNA directed), beta (POLB), mRNA. /FEA=mRNA /GEN=POLB /PROD=polymerase (DNA directed), beta /DB_XREF=gi:4505930 /UG=Hs.180107 polymerase (DNA directed), beta /FL=gb:M13140.1 gb:L11607.1 gb:NM_002690.1 gb:D29013.1		NM_002690	1.26	
45526_g_at	0.001713	hypothetical protein FLJ14154	FLJ14154	A1246641	1.23	Q9H7X0
201482_at	0.001713	gb:NM_002826.2 /DEF=Homo sapiens quiescin Q6 (QSCN6), mRNA. /FEA=mRNA /GEN=QSCN6 /PROD=quiescin Q6 /DB_XREF=gi:13325074 /UG=Hs.77266 quiescin Q6 /FL=gb:L42379.1 gb:U97276.2 gb:NM_002826.2		NM_002826	1.22	O00391 /// Q8TCH8 /// Q8TDL6 /// Q8WVVP4
213798_s_at	0.001713	adenylyl cyclase-associated protein	CAP	AA806142	1.22	AAP35816 /// Q01518
AFFX-BioDn-3	0.001713	J04423 E coli bioD gene dethiobiotin synthetase (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		J04423	1.21	---
219512_at	0.001713	gb:NM_024918.1 /DEF=Homo sapiens hypothetical protein FLJ13346 (FLJ13346), mRNA. /FEA=mRNA /GEN=FLJ13346 /PROD=hypothetical protein FLJ13346 /DB_XREF=gi:13376387 /UG=Hs.266273 hypothetical protein FLJ13346 /FL=gb:NM_024918.1		NM_024918	1.20	Q9H410
200080_s_at	0.001713	H3 histone, family 3A	H3F3A	BE869922	1.19	---
204565_at	0.001713	gb:NM_018473.1 /DEF=Homo sapiens uncharacterized hypothalamus protein HT012 (HT012), mRNA. /FEA=mRNA /GEN=HT012 /PROD=uncharacterized hypothalamus protein HT012 /DB_XREF=gi:8923811 /UG=Hs.9676 uncharacterized hypothalamus protein HT012 /FL=gb:BC000894.1 gb:AF274952.1 gb:AF220186.1 gb:NM_018473.1		NM_018473	1.18	Q9NPJ3
205682_x_at	0.001713	gb:NM_019101.1 /DEF=Homo sapiens apolipoprotein M (G3A), mRNA. /FEA=mRNA /GEN=G3A /PROD=apolipoprotein M /DB_XREF=gi:9506706 /UG=Hs.247129 apolipoprotein M /FL=gb:AF118393.3 gb:NM_019101.1		NM_019101	1.16	Q95445 /// Q95873 /// Q9UMP7
221875_x_at	0.001713	major histocompatibility complex, class I, F	HLA-F	AW514210	1.12	Q860R0 /// Q861E9 /// Q861F0 /// Q8WLP5 /// Q95HC0
203746_s_at	0.001713	gb:NM_005333.1 /DEF=Homo sapiens holocholesterol c synthase (cytochrome c heme-lyase) (HCCS), mRNA. /FEA=mRNA /GEN=HCCS /PROD=holocholesterol c synthase (cytochrome c heme-lyase) /DB_XREF=gi:4885400 /UG=Hs.211571 holocholesterol c synthase (cytochrome c heme-lyase) /FL=gb:U36787.1 gb:NM_005333.1		NM_005333	0.85	P53701

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
221501_x_at	0.001713	gb:AF229069.1 /DEF=Homo sapiens KIAA0220-like protein mRNA, complete cds. /FEA=mRNA /PROD=KIAA0220-like protein /DB_XREF=gi:8980670 /UG=Hs.251928 nuclear pore complex interacting protein /FL=gb:AF229069.1		AF229069	0.82	Q9NRE7
210554_s_at	0.001713	gb:BC002486.1 /DEF=Homo sapiens, C-terminal binding protein 2, clone MGC:1563, mRNA, complete cds. /FEA=mRNA /PROD=C-terminal binding protein 2 /DB_XREF=gi:12803334 /UG=Hs.171391 C-terminal binding protein 2 /FL=gb:BC002486.1		BC002486	0.79	AAP35658 /// P56545 /// Q86SV0 /// Q8IY44 /// Q9H2T8
201129_at	0.001713	gb:NM_006276.2 /DEF=Homo sapiens splicing factor, arginineserine-rich 7 (35kD) (SFRS7), mRNA. /FEA=mRNA /GEN=SFRS7 /PROD=splicing factor, arginineserine-rich 7 (35kD) /DB_XREF=gi:6857827 /UG=Hs.184167 splicing factor, arginineserine-rich 7 (35kD) /FL=gb:BC000997.2 gb:L22253.1 gb:NM_006276.2		NM_006276	0.77	AAN87842 /// AAP35391 /// Q16629 /// Q8NB80
212425_at	0.001713	secretory carrier membrane protein 1	SCAMP1	BF058944	0.76	---
202647_s_at	0.001713	gb:NM_002524.2 /DEF=Homo sapiens neuroblastoma RAS viral (v-ras) oncogene homolog (NRAS), mRNA. /FEA=mRNA /GEN=NRAS /PROD=neuroblastoma RAS viral (v-ras) oncogene homolog /DB_XREF=gi:6006027 /UG=Hs.260523 neuroblastoma RAS viral (v-ras) oncogene homolog /FL=gb:BC005219.1 gb:NM_002524.2		NM_002524	0.76	
209964_s_at	0.001713	gb:AF032105.1 /DEF=Homo sapiens ataxin-7 (SCA7) mRNA, complete cds. /FEA=mRNA /GEN=SCA7 /PROD=ataxin-7 /DB_XREF=gi:3192953 /UG=Hs.108447 spinocerebellar ataxia 7 (olivopontocerebellar atrophy with retinal degeneration) /FL=gb:AF032105.1		AF032105	0.75	P01111  O15265 /// Q9UPD8
212367_at	0.001713	Consensus includes gb:AI799061 /FEA=EST /DB_XREF=gi:5364533 /DB_XREF=est:we98a10.x1 /CLONE=IMAGE:2349114 /UG=Hs.6048 FEM-1 (C.elegans) homolog b /FL=gb:AF178632.1 gb:NM_015322.1 gb:AF204883.1		NM_015322	0.74	BAA23692 /// Q9UK73
207313_x_at	0.001713	gb:L76666.1 /DEF=Homo sapiens NKAT4b mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:1217718 /UG=Hs.56328 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2 /FL=gb:U30272.1 gb:L76665.1 gb:L76666.1 gb:NM_006737.1 gb:L41270.1		L76666	0.74	P43630 /// Q8NHI4 /// Q8NHI5 /// Q8NHI6 /// Q8NHK6 /// Q8NHL1 /// Q8NHL2 /// Q95366 /// Q95368 /// Q9BQU0 /// Q9NZF4 /// Q9NZF7 /// Q9NZF8 /// Q9NZF9 /// Q9NZG0 /// Q9NZG1
209029_at	0.001713	gb:AF193844.1 /DEF=Homo sapiens COP9 complex subunit 7a mRNA, complete cds. /FEA=mRNA /PROD=COP9 complex subunit 7a /DB_XREF=gi:6120134 /UG=Hs.3758 COP9 complex subunit 7a /FL=gb:AB033603.1 gb:AF193844.1 gb:AF210052.1 gb:NM_016319.1		AF193844	0.73	Q9NVX3 /// Q9UBW8 /// Q9UJW4

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209311_at	0.001713	gb:D87461.1 /DEF=Human mRNA for KIAA0271 gene, complete cds. /FEA=mRNA /GEN=KIAA0271 /DB_XREF=gi:1944417 /UG=Hs.75244 BCL2-like 2 /FL=gb:U59747.1 gb:D87461.1 gb:NM_004050.1		D87461	0.73	Q92843
211991_s_at	0.001713	Consensus includes gb:M27487.1 /DEF=Homo sapiens MHC class II DPw3-alpha-1 chain mRNA, complete cds. /FEA=CDS /GEN=HLA-DPA1 /PROD=MHC class II DP3-alpha /DB_XREF=gi:703088 /UG=Hs.914 Human mRNA for SB classII histocompatibility antigen alpha-chain /FL=gb:M27487.1		M27487	0.73	P20036 /// Q95HB9
206789_s_at	0.001713	gb:NM_002697.1 /DEF=Homo sapiens POU domain, class 2, transcription factor 1 (POU2F1), mRNA. /FEA=mRNA /GEN=POU2F1 /PROD=POU domain, class 2, transcription factor 1 /DB_XREF=gi:4505956 /UG=Hs.182237 POU domain, class 2, transcription factor 1 /FL=gb:NM_002697.1		NM_002697	0.72	P14859 /// Q16075
218166_s_at	0.001713	gb:NM_016578.2 /DEF=Homo sapiens HBV pX associated protein-8 (LOC51773), mRNA. /FEA=mRNA /GEN=LOC51773 /PROD=HBV pX associated protein-8 /DB_XREF=gi:10835261 /UG=Hs.20509 HBV pX associated protein-8 /FL=gb:AF227948.2 gb:NM_016578.2		NM_016578	0.72	Q86X86 /// Q96T23 /// Q9H3L8 /// Q9NVZ8 /// Q9NYU0
216304_x_at	0.001713	Homo sapiens FTSH gene for putative ATPases, exons 1 and 2 and join CDS.	YME1L1; FTSH; MEG4	AJ2955618	0.71	AAH23507 /// Q96I63 /// Q96TA2 /// Q9UMR9 /// Q9Y2Q2
222207_x_at	0.001713	Consensus includes gb:AK024602.1 /DEF=Homo sapiens cDNA: FLJ20949 fis, clone ADSE01902. /FEA=mRNA /DB_XREF=gi:10436915 /UG=Hs.220255 Homo sapiens cDNA: FLJ20949 fis, clone ADSE01902		AK024602	0.71	---
203202_at	0.001713	glioma pathogenesis-related protein	GLIPR	A1950314	0.71	Q13601 /// Q8NEA8 /// Q8TC37 /// Q96AT5
215560_x_at	0.001713	AU145135 HEMBA1 Homo sapiens cDNA clone HEMBA1003989 3', mRNA sequence.		AU145135	0.70	Q96CC5 /// Q96EX4 /// Q96K40
222018_at	0.001713	nascent-polypeptide-associated complex alpha polypeptide	NACA	A1992187	0.70	Q13765
210191_s_at	0.001713	gb:BC002447.1 /DEF=Homo sapiens, Similar to putative homeodomain transcription factor, clone MGC:1307, mRNA, complete cds. /FEA=mRNA /PROD=Similar to putative homeodomain transcriptionfactor /DB_XREF=gi:12803264 /UG=Hs.123637 putative homeodomain transcription factor /FL=gb:BC002447.1		BC002447	0.69	Q9BVX8 /// Q9UMS5
202224_at	0.001713	Consensus includes gb:BF304695 /FEA=EST /DB_XREF=gi:11251580 /DB_XREF=est:601888248F1 /CLONE=IMAGE:4122466 /UG=Hs.306088 v-crk avian sarcoma virus CT10 oncogene homolog /FL=gb:D10656.1 gb:NM_016823.1		NM_016823	0.69	P46108 /// Q96GA9 /// Q96HJ0
220684_at	0.001713	gb:NM_013351.1 /DEF=Homo sapiens T-box 21 (TBX21), mRNA. /FEA=mRNA /GEN=TBX21 /PROD=T-box 21 /DB_XREF=gi:7019548 /UG=Hs.272409 T-box 21 /FL=gb:AF093098.1 gb:NM_013351.1 gb:AF241243.2		NM_013351	0.69	AAH39739 /// Q9UL17

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
215667_x_at	0.001713	postmeiotic segregation increased 2-like 2	PMS2L2	AI375694	0.68	Q16530 /// Q16590
217094_s_at	0.001713	Consensus includes gb:AL109923 /DEF=Human DNA sequence from clone RP3-46801 on chromosome 20 Contains ESTs, STSs, GSSs and CpG islands. Contains a gene for the atrophin 1 interacting protein 4 (AIP4), a ferredoxin 1 (FDX1) pseudogene and part of a gene for an ortholog of Rattus norv... /FEA=CDS /DB_XREF=gi:8894632 /UG=Hs.98074 atrophin-1 interacting protein 4		AL109923	0.67	Q43584 /// Q96F66 /// Q96J02 /// Q9BY75
219375_at	0.001713	gb:NM_006090.1 /DEF=Homo sapiens cholineethanolaminephosphotransferase (CEPT1), mRNA. /FEA=mRNA /GEN=CEPT1 /PROD=cholineethanolaminephosphotransferase /DB_XREF=gi:5174414 /UG=Hs.125031 cholineethanolaminephosphotransferase /FL=gb:AF068302.1 gb:NM_006090.1		NM_006090	0.67	Q9P0Y8 /// Q9Y6K0
207627_s_at	0.001713	gb:NM_005653.1 /DEF=Homo sapiens transcription factor CP2 (TFCP2), mRNA. /FEA=mRNA /GEN=TFCP2 /PROD=transcription factor CP2 /DB_XREF=gi:5032174 /UG=Hs.154970 transcription factor CP2 /FL=gb:U03495.1 gb:NM_005653.1		NM_005653	0.67	Q12800 /// Q12801 /// Q9UD77
214241_at	0.001713	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 8, 19kDa	NDUFB8	AA723057	0.67	Q95169 /// Q9UG53
210361_s_at	0.001713	gb:AF256223.1 /DEF=Homo sapiens ets family transcription factor ELFB2B (ELF2) mRNA, complete cds, alternatively spliced. /FEA=mRNA /GEN=ELF2 /PROD=ets family transcription factor ELFB2B /DB_XREF=gi:7677545 /UG=Hs.82143 E74-like factor 2 (ets domain transcription factor) /FL=gb:AF256223.1		AF256223	0.66	Q15723 /// Q15724 /// Q15725
221978_at	0.001713	major histocompatibility complex, class I, F	HLA-F	BE138825	0.66	Q860R0 /// Q861E9 /// Q861F0 /// Q8WLP5 /// Q95HC0
210216_x_at	0.001713	gb:AF084513.1 /DEF=Homo sapiens DNA repair exonuclease (REC1) mRNA, alternatively spliced product, complete cds. /FEA=mRNA /GEN=REC1 /PROD=DNA repair exonuclease /DB_XREF=gi:3600078 /UG=Hs.7179 RAD1 (S. pombe) homolog /FL=gb:AF084513.1 gb:AF090170.1		AF084513	0.66	Q60671 /// Q75572 /// Q95304 /// Q9UEP1
217627_at	0.001713	hypothetical protein FLJ30921	FLJ30921	BE515346	0.65	AAH51263 /// Q86YE8 /// Q8N2Q1 /// Q96BM3 /// Q96NH0
215786_at	0.001713	Consensus includes gb:AK022170.1 /DEF=Homo sapiens cDNA FLJ12108 fis, clone MAMMA1000009. /FEA=mRNA /DB_XREF=gi:10433505 /UG=Hs.250813 Homo sapiens cDNA FLJ12108 fis, clone MAMMA1000009		AK022170	0.65	---
208852_s_at	0.001713	calnexin	CANX	AI761759	0.64	P27824 /// Q16094
205025_at	0.001713	gb:NM_005341.1 /DEF=Homo sapiens GLI-Kruppel family member HKR3 (HKR3), mRNA. /FEA=mRNA /GEN=HKR3 /PROD=GLI-Kruppel family member HKR3 /DB_XREF=gi:4885418 /UG=Hs.2364 GLI-Kruppel family member HKR3 /FL=gb.L16896.1 gb:NM_005341.1		NM_005341	0.63	P10074 /// Q8WYS1
214753_at	0.001713	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]		AW084068	0.63	Q92802

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt	
214731_at	0.001713	Consensus includes gb:AB037854.1 /DEF=Homo sapiens mRNA for KIAA1433 protein, partial cds. /FEA=mRNA /GEN=KIAA1433 /PROD=KIAA1433 protein /DB_XREF=gi:7243246 /UG=Hs.23921 hypothetical protein DKFZp547A023		AB037854	0.63	Q8NAE6 /// Q96B40 /// Q9NPX3 /// Q9P2B4	
213213_at	0.001713	Consensus includes gb:AL035669 /DEF=Human DNA sequence from clone RP5-885L7 on chromosome 20q13.2-13.33 Contains ESTs, STSs, GSSs and eight CpG islands. Contains the 3 end of the NTSR1 gene for high affinity neurotensin receptor 1, a putative novel gene, a novel gene similar to a f... /FEA=mRNA_3 /DB_XREF=gi:8979786 /UG=Hs.155313 death associated transcription factor 1		AL035669	0.63	Q9BTC0	
218197_s_at	0.001713	gb:NM_018002.1 /DEF=Homo sapiens oxidation resistance 1 (OXR1), mRNA. /FEA=mRNA /GEN=OXR1 /PROD=oxidation resistance 1 /DB_XREF=gi:8922240 /UG=Hs.169111 oxidation resistance 1 /FL=gb:NM_018002.1		NM_018002	0.62	Q8N573 /// Q8N8V0 /// Q9H266 /// Q9NWC7	
212209_at	0.001713	Consensus includes gb:AL133033.1 /DEF=Homo sapiens mRNA; cDNA DKFZp586E041 (from clone DKFZp586E041); partial cds. /FEA=mRNA /GEN=DKFZp586E041 /PROD=hypothetical protein /DB_XREF=gi:6453435 /UG=Hs.4084 KIAA1025 protein		AK023837	0.62	Q9H8C0 /// Q9NSY9 /// Q9UFD8 /// Q9UPX5	
201003_x_at	0.001713	gb:NM_003349.2 /DEF=Homo sapiens ubiquitin-conjugating enzyme E2 variant 1 (UBE2V1), transcript variant 2, mRNA. /FEA=mRNA /GEN=UBE2V1 /PROD=ubiquitin-conjugating enzyme E2 variant 1, isoform b /DB_XREF=gi:12025659 /UG=Hs.75875 ubiquitin-conjugating enzyme E2 variant 1 /FL=gb:U39361.1 gb:NM_003349.2 gb:BC000468.1		NM_003349	0.60	Q13403 /// Q13404 /// Q96H34 /// Q9GZT0 /// Q9GZW1 /// Q9H4J4 /// Q9UKL1 /// Q9UIM48 /// Q9UIM49 /// Q9UM50	
222233_s_at	0.001713	Consensus includes gb:AK022922.1 /DEF=Homo sapiens cDNA FLJ12860 fis, clone NT2RP2003559. /FEA=mRNA /DB_XREF=gi:10434591 /UG=Hs.28891 hypothetical protein FLJ11360		AK022922	0.60	Q8N101 /// Q8N132 /// Q8TBW9 /// Q96SD1 /// Q9BVW9 /// Q9HAM4	
206551_x_at	0.001713	gb:NM_017644.1 /DEF=Homo sapiens hypothetical protein FLJ20059 (FLJ20059), mRNA. /FEA=mRNA /GEN=FLJ20059 /PROD=hypothetical protein FLJ20059 /DB_XREF=gi:8923060 /UG=Hs.246875 hypothetical protein FLJ20059 /FL=gb:NM_017644.1		NM_017644	0.60	Q9H620 /// Q9NXT9	
202035_s_at	0.001713	secreted frizzled-related protein 1	SFRP1	AI32407	0.60	O00546 /// O14779 /// Q8N474	
213596_at	0.001713	Consensus includes gb:AL050391.1 /DEF=Homo sapiens mRNA; cDNA DKFZp586A181 (from clone DKFZp586A181); partial cds. /FEA=mRNA /GEN=DKFZp586A181 /PROD=hypothetical protein /DB_XREF=gi:4914591 /UG=Hs.321247 Homo sapiens mRNA; cDNA DKFZp586A181 (from clone DKFZp586A181); partial cds		AL050391	0.59	Q95601 /// P49662 ° /// Q9UG96	



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218540_at	0.001713	gb:NM_024328.1 /DEF=Homo sapiens hypothetical protein MGC2652 (MGC2652), mRNA. /FEA=mRNA /GEN=MGC2652 /PROD=hypothetical protein MGC2652 /DB_XREF=gi:13236576 /UG=Hs.15098 hypothetical protein MGC2652 /FL=gb:BC002984.1 gb:NM_024328.1		NM_024328	0.59	Q9BU02
219931_s_at	0.001713	gb:NM_021633.1 /DEF=Homo sapiens kelch-like protein C3IP1 (C3IP1), mRNA. /FEA=mRNA /GEN=C3IP1 /PROD=kelch-like protein C3IP1 /DB_XREF=gi:11056005 /UG=Hs.3826 kelch-like protein C3IP1 /FL=gb:AF190900.1 gb:NM_021633.1 gb:BC003183.1 gb:BC004175.1		NM_021633	0.59	Q9H7R2 /// Q9HBX5
220305_at	0.001713	gb:NM_024030.1 /DEF=Homo sapiens hypothetical protein MGC3260 (MGC3260), mRNA. /FEA=mRNA /GEN=MGC3260 /PROD=hypothetical protein MGC3260 /DB_XREF=gi:13128977 /UG=Hs.15514 hypothetical protein MGC3260 /FL=gb:BC000073.1 gb:NM_024030.1		NM_024030	0.59	---
215739_s_at	0.001713	Consensus includes gb:AJ003062.1 /DEF=Homo sapiens mRNA for protein encoded by <i>Saccharomyces cerevisiae</i> SPC98 homologue. /FEA=mRNA /DB_XREF=gi:3152381 /UG=Hs.9884 spindle pole body protein		AJ003062	0.57	Q96CW5
217549_at	0.001713	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]		AW574933	0.57	AAH01604 /// P55160 /// Q9BV52
218750_at	0.001713	gb:NM_024116.1 /DEF=Homo sapiens hypothetical protein MGC5306 (MGC5306), mRNA. /FEA=mRNA /GEN=MGC5306 /PROD=hypothetical protein MGC5306 /DB_XREF=gi:13129135 /UG=Hs.301732 hypothetical protein MGC5306 /FL=gb:AF275800.1 gb:NM_024116.1		NM_024116	0.57	Q9H5J8
215558_at	0.001713	Consensus includes gb:AK001118.1 /DEF=Homo sapiens cDNA FLJ10256 fis, clone HEMBB1000870. /FEA=mRNA /DB_XREF=gi:7022179 /UG=Hs.274277 Homo sapiens cDNA FLJ10256 fis, clone HEMBB1000870		AK001118	0.57	---
202631_s_at	0.001713	gb:NM_006380.1 /DEF=Homo sapiens amyloid beta precursor protein (cytoplasmic tail)-binding protein 2 (APPBP2), mRNA. /FEA=mRNA /GEN=APPBP2 /PROD=amyloid beta precursor protein (cytoplasmic tail)-binding protein 2 /DB_XREF=gi:5453552 /UG=Hs.84084 amyloid beta precursor protein (cytoplasmic tail)-binding protein 2 /FL=gb:AF017782.1 gb:NM_006380.1		NM_006380	0.56	Q95095 /// Q8WVC9 /// Q92624
203141_s_at	0.001713	adaptor-related protein complex 3, beta 1 subunit	AP3B1	AW058575	0.56	AAH38444 /// CAD97982 /// O00203
216748_at	0.001713	Consensus includes gb:AK024890.1 /DEF=Homo sapiens cDNA: FLJ21237 fis, clone COL01114. /FEA=mRNA /DB_XREF=gi:10437303 /UG=Hs.306720 Homo sapiens cDNA: FLJ21237 fis, clone COL01114		AK024890	0.56	Q8WW65
214888_at	0.001713	Consensus includes gb:AK023851.1 /DEF=Homo sapiens cDNA FLJ13789 fis, clone SKNMC1000050, moderately similar to CALPAIN 2, LARGE CATALYTIC SUBUNIT (EC 3.4.22.17). /FEA=mRNA /DB_XREF=gi:10435914 /UG=Hs.76288 calpain 2, (mli) large subunit		AK023851	0.56	P17655
210985_s_at	0.001713	gb:AF056322.1 /DEF=Homo sapiens SP100-HMG nuclear autoantigen (SP100) mRNA, complete cds. /FEA=mRNA /GEN=SP100 /PROD=SP100-HMG nuclear autoantigen /DB_XREF=gi:3252910 /UG=Hs.77617 nuclear antigen Sp100 /FL=gb:AF056322.1		AF056322	0.55	P23497 /// Q8TE33
213117_at	0.001713	KIAA1354 protein	KIAA1354	AW138594	0.54	CAD98027 /// Q8TCQ2 /// Q9H8J3 /// Q9P2J3

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
215569_at	0.001713	match to AF035737 (PID:g2827180); Homo sapiens PAC clone RP4-771P4 from 7q11.2, complete sequence.	GTF2I; DIWS; SPIN; IB291; BAP135; BTKAP1; TFII-I; WBSCR6; BAP-135	AC004883	0.53	
217403_s_at	0.001713	Consensus includes gb:AC074331 /DEF=Homo sapiens chromosome 19, BAC CIT-HSPC_204F22 (BC228680), complete sequence; contains bacterial insertion element /FEA=CDS_4 /DB_XREF=gi:9502399 /UG=Hs.9615 myosin regulatory light chain 2, smooth muscle isoform		AC074331	0.53	Q86WM4 /// Q86WZ6
218963_s_at	0.001713	gb:NM_015515.1 /DEF=Homo sapiens DKFZP434G032 protein (DKFZP434G032), mRNA. /FEA=mRNA /GEN=DKFZP434G032 /PROD=DKFZP434G032 protein /DB_XREF=gi:7661573 /UG=Hs.9029 DKFZP434G032 protein /FL=gb:AF102848.1 gb:NM_015515.1		NM_015515	0.53	Q8TC04 /// Q9C075 /// Q9UFN7
210385_s_at	0.001713	gb:AF106037.1 /DEF=Homo sapiens adipocyte-derived leucine aminopeptidase mRNA, complete cds. /FEA=mRNA /PROD=adipocyte-derived leucine aminopeptidase /DB_XREF=gi:6381988 /UG=Hs.247043 type 1 tumor necrosis factor receptor shedding aminopeptidase regulator /FL=gb:AF106037.1		AF106037	0.53	Q9NZ08
204732_s_at	0.001713	ADP-ribosylation factor domain protein 1, 64kDa	ARFD1	A1021991	0.53	P36406
214472_at	0.001713	Consensus includes gb:NM_003530.1 /DEF=Homo sapiens H3 histone family, member B (H3FB), mRNA. /FEA=CDS /GEN=H3FB /PROD=H3 histone family, member B /DB_XREF=gi:4504282 /UG=Hs.143042 H3 histone family, member B /FL=gb:NM_003530.1		NM_003530	0.52	AAH31333 /// AAH33095
214972_at	0.001713	meningioma expressed antigen 5 (hyaluronidase)	MGEA5	AU144791	0.52	O60502 /// O75166 /// Q86WV0 /// Q8IV98 /// Q9BVA5 /// Q9HAR0
214132_at	0.001713	ATP synthase, H+ transporting, mitochondrial F1 complex, gamma polypeptide 1	ATP5C1	BG232034	0.51	P36542 /// Q8TAS0
215318_at	0.001713	Consensus includes gb:AL049782.1 /DEF=Novel human gene mapping to chromosome 13. /FEA=mRNA /DB_XREF=gi:4902604 /UG=Hs.184938 Novel human gene mapping to chromosome 13		AL049782	0.51	---
207223_s_at	0.001713	gb:NM_005156.1 /DEF=Homo sapiens regulator of differentiation (in S. pombe) 1 (ROD1), mRNA. /FEA=mRNA /GEN=ROD1 /PROD=regulator of differentiation (in S. pombe) 1 /DB_XREF=gi:4826983 /UG=Hs.145078 regulator of differentiation (in S. pombe) 1 /FL=gb:AB023967.1 gb:NM_005156.1		NM_005156	0.49	Q95758 /// Q86YB3 /// Q86YH9
207724_s_at	0.001713	gb:NM_014946.2 /DEF=Homo sapiens spastic paraplegia 4 (autosomal dominant; spastin) (SPG4), mRNA. /FEA=mRNA /GEN=SPG4 /PROD=spastin /DB_XREF=gi:11875210 /UG=Hs.26334 spastic paraplegia 4 (autosomal dominant; spastin) /FL=gb:NM_014946.2		NM_014946	0.49	Q9UBP0

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
211333_s_at	0.001713	gb:AF288573.1 /DEF=Homo sapiens FasL isoform mRNA, complete cds. /FEA=mRNA /PROD=FasL isoform /DB_XREF=gi:12597288 /UG=Hs.2007 tumor necrosis factor (ligand) superfamily, member 6 /FL=gb:AF288573.1		AF288573	0.46	AAO43991 /// P48023
206028_s_at	0.001713	gb:NM_006343.1 /DEF=Homo sapiens c-met proto-oncogene tyrosine kinase (MERTK), mRNA. /FEA=mRNA /GEN=MERTK /PROD=c-met proto-oncogene tyrosine kinase /DB_XREF=gi:5453737 /UG=Hs.306178 c-met proto-oncogene tyrosine kinase /FL=gb:U08023.1 gb:NM_006343.1		NM_006343	0.45	Q07941 /// Q12866
201439_at	0.001713	gb:NM_004193.1 /DEF=Homo sapiens golgi-specific brefeldin A resistance factor 1 (GBF1), mRNA. /FEA=mRNA /GEN=GBF1 /PROD=golgi-specific brefeldin A resistance factor 1 /DB_XREF=gi:4758415 /UG=Hs.155499 golgi-specific brefeldin A resistance factor 1 /FL=gb:AF068755.1 gb:NM_004193.1		NM_004193	0.45	Q92538
222286_at	0.001713	small nuclear RNA activating complex, polypeptide 3, 50kDa	SNAPC3	R43279	0.43	O00256 /// O75475 /// Q95368 /// Q86YB9 /// Q8N4N4 /// Q9UER6
209456_s_at	0.001713	gb:AB033281.1 /DEF=Homo sapiens BTRCP2 mRNA for F-box and WD-repeats protein isoform C, complete cds. /FEA=mRNA /GEN=BTRCP2 /PROD=F-box and WD-repeats protein beta-TRCP2 isoform C /DB_XREF=gi:7209812 /UG=Hs.21229 f-box and WD-40 domain protein 1B /FL=gb:AF176022.1 gb:AB033281.1		AB033281	0.42	AAH26213 /// Q9UKB1
210873_x_at	0.001713	gb:U03891.2 /DEF=Homo sapiens phorbolin 1 mRNA, complete cds. /FEA=mRNA /PROD=phorbolin 1 /DB_XREF=gi:4895107 /UG=Hs.226307 phorbolin (similar to apolipoprotein B mRNA editing protein) /FL=gb:U03891.2		U03891	0.41	P31941
216174_at	0.001713	Consensus includes gb:AK025343.1 /DEF=Homo sapiens cDNA: FLJ21690 fis, clone COL09538. /FEA=mRNA /DB_XREF=gi:10437841 /UG=Hs.306802 Homo sapiens cDNA: FLJ21690 fis, clone COL09538		AK025343	0.40	---
203392_s_at	0.001713	gb:NM_001328.1 /DEF=Homo sapiens C-terminal binding protein 1 (CTBP1), mRNA. /FEA=mRNA /GEN=CTBP1 /PROD=C-terminal binding protein 1 /DB_XREF=gi:4557496 /UG=Hs.239737 C-terminal binding protein 1 /FL=gb:U37408.1 gb:AF091555.1 gb:NM_001328.1		NM_001328	0.40	AAH53320 /// Q13363 /// Q9NSY3
217152_at	0.001713	Consensus includes gb:AK024136.1 /DEF=Homo sapiens cDNA FLJ14074 fis, clone HEMBB1001869. /FEA=mRNA /DB_XREF=gi:10436442 /UG=Hs.141208 Homo sapiens cDNA FLJ14074 fis, clone HEMBB1001869		AK024136	0.35	BAA82999 /// O75376 /// Q86W52 /// Q86YY0 /// Q86YY1 /// Q86YY2 /// Q9NSZ0 /// Q9UPY1 /// Q9UPY2
33646_g_at	0.001713	GM2 ganglioside activator protein	GM2A	X61094	0.34	CAA43994 /// P17900 /// Q14427
202607_at	0.001713	MAD2 mitotic arrest deficient-like 1 (yeast)	MAD2L1	AL526632	0.32	P52848 /// Q96E57

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
214318_s_at	0.001713	Homo sapiens cDNA FLJ34103 fis, clone FCBBF3007859, moderately similar to Human putative protein B2 mRNA		W58342	0.30	CAD97805 /// Q8NB82 /// Q9Y3N6
215470_at	0.001713	Consensus includes gb:U21915.1 /DEF=Human chromosome 5q13.1 clone 5G8 mRNA. /FEA=mRNA /DB_XREF=gi:736412 /UG=Hs.14658 Human chromosome 5q13.1 clone 5G8 mRNA		U21915	0.27	Q13888 /// Q86U80
210203_at	0.001713	CCR4-NOT transcription complex, subunit 4	CNOT4	R64001	0.26	Q95339 /// Q95627 /// Q81YM7 /// Q8NCL0 /// Q9NPQ1 /// Q9NZN6
215512_at	0.001713	Consensus includes gb:AK000970.1 /DEF=Homo sapiens cDNA FLJ10108 fis, clone HEMBA1002609, highly similar to Homo sapiens mRNA for KIAA0597 protein. /FEA=mRNA /DB_XREF=gi:7021963 /UG=Hs.20141 similar to S. cerevisiae SSM4		AK000970	0.21	O14670 /// O60337 /// Q86X77
AFFX-r2-Hs18	0.001713	Human 18S rRNA gene, complete.		M10098	0.11	
215082_at	0.007558	ESTs		BF973387	1.40	---
60471_at	0.007558	Ras and Rab interactor 3	RIN3	AA625133	1.18	Q86U22 /// Q8TB24
206559_x_at	0.007558	gb:NM_001403.1 /DEF=Homo sapiens eukaryotic translation elongation factor 1 alpha 1-like 14 (EEF1A1L14), mRNA. /FEA=mRNA /GEN=EEF1A1L14 /PROD=eukaryotic translation elongation factor 1 alpha1-like 14 /DB_XREF=gi:4503472 /UG=Hs.274466 .eukaryotic translation elongation factor 1 alpha 1-like 14 /FL=gb:NM_001403.1		NM_001403	1.56	---
215087_at	0.007558	Consensus includes gb:AL109730.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 68600. /FEA=mRNA /DB_XREF=gi:5689835 /UG=Hs.306331 Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 68600		AL109730	1.62	Q96FB6 /// Q9H3J1
209549_s_at	0.007558	gb:BC001121.1 /DEF=Homo sapiens, Similar to deoxyguanosine kinase, clone MGC:2111, mRNA, complete cds. /FEA=mRNA /PROD=Similar to deoxyguanosine kinase /DB_XREF=gi:12654572 /UG=Hs.326494 Homo sapiens, Similar to deoxyguanosine kinase, clone MGC:2111, mRNA, complete cds /FL=gb:BC001121.1		BC001121	1.46	Q16854 /// Q9BVK7
211487_x_at	0.007558	gb:BC004886.1 /DEF=Homo sapiens, ribosomal protein S17, clone MGC:11144, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein S17 /DB_XREF=gi:13436139 /UG=Hs.5174 ribosomal protein S17 /FL=gb:BC004886.1		BC004886	1.62	---
201217_x_at	0.007558	gb:NM_000967.1 /DEF=Homo sapiens ribosomal protein L3 (RPL3), mRNA. /FEA=mRNA /GEN=RPL3 /PROD=ribosomal protein L3 /DB_XREF=gi:4506648 /UG=Hs.119598 ribosomal protein L3 /FL=gb:BC002408.1 gb:BC004323.1 gb:NM_000967.1		NM_000967	1.43	AAP73807 /// P39023 /// Q8TBW1 /// Q96QL0 /// Q9BT63

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
211073_x_at	0.007558	gb:BC006483.1 /DEF=Homo sapiens, ribosomal protein L3, clone MGC:4393, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L3 /DB_XREF=gi:13623708 /FL=gb:BC006483.1		BC006483	1.49	AAP73807 /// P39023 /// Q8TBW1 /// Q96QL0 /// Q9BT63
202387_at	0.007558	gb:NM_004323.2 /DEF=Homo sapiens BCL2-associated athanogene (BAG1), mRNA. /FEA=mRNA /GEN=BAG1 /PROD=BCL2-associated athanogene /DB_XREF=gi:7549801 /UG=Hs.41714 BCL2-associated athanogene /FL=gb:BC001936.1 gb:AF022224.1 gb:U46917.1 gb:NM_004323.2		NM_004323	1.65	Q96TG2 /// Q99933
211429_s_at	0.007558	gb:AF119873.1 /DEF=Homo sapiens PRO2275 mRNA, complete cds. /FEA=mRNA /PROD=PRO2275 /DB_XREF=gi:7770182 /UG=Hs.297681 serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 /FL=gb:AF119873.1		AF119873	1.41	CAD61914 /// CAD62306 /// P01009 /// Q13747 /// Q86U18 /// Q86U19 /// Q9P173
213477_x_at	0.007558	eukaryotic translation elongation factor 1 alpha 1	EEF1A1	AL515273	1.40	AAH28674 /// AAH38339 /// AAO15302 /// P04720 /// Q16577 /// Q8IUB0 /// Q8TBL1 /// Q96C29 /// Q96CD8 /// Q96EB3 /// Q9NZS6
217739_s_at	0.007558	gb:NM_005746.1 /DEF=Homo sapiens pre-B-cell colony-enhancing factor (PBEF), mRNA. /FEA=mRNA /GEN=PBEF /PROD=pre-B-cell colony-enhancing factor /DB_XREF=gi:5031976 /UG=Hs.239138 pre-B-cell colony-enhancing factor /FL=gb:U02020.1 gb:NM_005746.1		NM_005746	1.38	P43490 /// Q8WW95
202388_at	0.007558	gb:NM_002923.1 /DEF=Homo sapiens regulator of G-protein signalling 2, 24kD (RGS2), mRNA. /FEA=mRNA /GEN=RGS2 /PROD=regulator of G-protein signalling 2, 24kD /DB_XREF=gi:4506516 /UG=Hs.78944 regulator of G-protein signalling 2, 24kD /FL=gb:L13463.1 gb:NM_002923.1		NM_002923	1.36	AAP35728 /// P41220
217740_x_at	0.007558	gb:NM_000972.1 /DEF=Homo sapiens ribosomal protein L7a (RPL7A), mRNA. /FEA=mRNA /GEN=RPL7A /PROD=ribosomal protein L7a /DB_XREF=gi:4506660 /UG=Hs.99858 ribosomal protein L7a /FL=gb:BC005128.1 gb:M36072.1 gb:NM_000972.1		NM_000972	1.57	P11518 /// Q9BY74 /// Q9H3B2
AFFX-hum_al	0.007558	***ALU WARNING: Human Alu-Sq subfamily consensus sequence.		U14573	1.40	---
212039_x_at	0.007558	ribosomal protein L3	RPL3	BG339228	1.54	AAP73807 /// P39023 /// Q8TBW1 /// Q96QL0 /// Q9BT63

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201172_x_at	0.007558	gb:NM_003945.1 /DEF=Homo sapiens ATPase, H+ transporting, lysosomal (vacuolar proton pump) 9kD (ATP6H), mRNA. /FEA=mRNA /GEN=ATP6H /PROD=ATPase, H+ transporting, lysosomal (vacuolar proton pump) 9kD /DB_XREF=gi:4502318 /UG=Hs.24322 ATPase, H+ transporting, lysosomal (vacuolar proton pump) 9kD /FL=gb:NM_003945.1		NM_003945	1.25	O15342
219259_at	0.007558	gb:NM_022367.1 /DEF=Homo sapiens hypothetical protein FLJ12287 similar to semaphorins (FLJ12287), mRNA. /FEA=mRNA /GEN=FLJ12287 /PROD=hypothetical protein FLJ12287 similar to semaphorins /DB_XREF=gi:11641290 /UG=Hs.7634 hypothetical protein FLJ12287 similar to semaphorins /FL=gb:NM_022367.1 gb:AB029394.1		NM_022367	1.44	Q9H3S1 /// Q9HA40
213969_x_at	0.007558	ribosomal protein L29	RPL29	BF683426	1.55	---
37232_at	0.007558	translocase of inner mitochondrial membrane 9 homolog (yeast)	TMM9	AB011158	1.33	Q9BVV6
218476_at	0.007558	gb:NM_007171.1 /DEF=Homo sapiens protein-O-mannosyltransferase 1 (POMT1), mRNA. /FEA=mRNA /GEN=POMT1 /PROD=protein-O-mannosyltransferase 1 /DB_XREF=gi:6005839 /UG=Hs.99654 protein-O-mannosyltransferase 1 /FL=gb:AF095136.1 gb:NM_007171.1		NM_007171	1.36	Q9Y6A1
201258_at	0.007558	gb:NM_001020.1 /DEF=Homo sapiens ribosomal protein S16 (RPS16), mRNA. /FEA=mRNA /GEN=RPS16 /PROD=ribosomal protein S16 /DB_XREF=gi:4506690 /UG=Hs.80617 ribosomal protein S16 /FL=gb:BC004324.1 gb:M60854.1 gb:NM_001020.1		NM_001020	1.65	P17008
206115_at	0.007558	gb:NM_004430.1 /DEF=Homo sapiens early growth response 3 (EGR3), mRNA. /FEA=mRNA /GEN=EGR3 /PROD=early growth response 3 /DB_XREF=gi:4758251 /UG=Hs.74088 early growth response 3 /FL=gb:NM_004430.1		NM_004430	2.84	Q06889
209995_s_at	0.007558	gb:BC003574.1 /DEF=Homo sapiens, T-cell leukemia lymphoma 1A, clone MGC:2260, mRNA, complete cds. /FEA=mRNA /PROD=T-cell leukemia lymphoma 1A /DB_XREF=gi:13097749 /UG=Hs.2484 T-cell leukemia lymphoma 1A /FL=gb:NM_021966.1 gb:BC003574.1		BC003574	1.58	P56279 /// Q969P8
209484_s_at	0.007558	gb:AF201941.1 /DEF=Homo sapiens DC8 (DC8) mRNA, complete cds. /FEA=mRNA /GEN=DC8 /PROD=DC8 /DB_XREF=gi:9295185 /UG=Hs.24427 DKFZP566O1646 protein /FL=gb:AF255793.1 gb:AF201941.1		AF201941	1.32	Q961Y1
201466_s_at	0.007558	gb:NM_002228.2 /DEF=Homo sapiens v-jun avian sarcoma virus 17 oncogene homolog (JUN), mRNA. /FEA=mRNA /GEN=JUN /PROD=v-jun avian sarcoma virus 17 oncogene homolog /DB_XREF=gi:7710122 /UG=Hs.78465 v-jun avian sarcoma virus 17 oncogene homolog /FL=gb:BC002646.1 gb:NM_002228.2		NM_002228	5.25	P05412
201254_x_at	0.007558	gb:NM_001010.1 /DEF=Homo sapiens ribosomal protein S6 (RPS6), mRNA. /FEA=mRNA /GEN=RPS6 /PROD=ribosomal protein S6 /DB_XREF=gi:4506730 /UG=Hs.241507 ribosomal protein S6 /FL=gb:M20020.1 gb:NM_001010.1		NM_001010	1.55	P10660 /// Q8N6Z7 /// Q96DV6
218616_at	0.007558	gb:NM_020395.1 /DEF=Homo sapiens hypothetical nuclear factor SBBI22 (LOC57117), mRNA. /FEA=mRNA /GEN=LOC57117 /PROD=hypothetical nuclear factor SBBI22 /DB_XREF=gi:9966872 /UG=Hs.26323 hypothetical nuclear factor SBBI22 /FL=gb:AF242524.1 gb:NM_020395.1		NM_020395	1.49	Q96CB8 /// Q9HD71
219111_s_at	0.007558	gb:NM_024072.1 /DEF=Homo sapiens hypothetical protein MGC2835 (MGC2835), mRNA. /FEA=mRNA /GEN=MGC2835 /PROD=hypothetical protein MGC2835 /DB_XREF=gi:13129055 /UG=Hs.70582 hypothetical protein MGC2835 /FL=gb:BC001132.1 gb:BC001848.1 gb:NM_024072.1		NM_024072	1.51	Q86YT8 /// Q8TDD1 /// Q9BQ57 /// Q9BRZ1 /// Q9Y5L6

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202431_s_at	0.007558	gb:NM_002467.1 /DEF=Homo sapiens v-myc avian myelocytomatosis viral oncogene homolog (MYC), mRNA. /FEA=mRNA /GEN=MYC /PROD=v-myc avian myelocytomatosis viral oncogene homolog /DB_XREF=gi:12962934 /UG=Hs.79070 v-myc avian myelocytomatosis viral oncogene homolog /FL=gb:BC000141.1 gb:BC000917.2 gb:NM_002467.1		NM_002467	1.97	CAA46984 /// P01106 /// Q14899 /// Q16591
201180_s_at	0.007558	gb:J03198.1 /DEF=Human stimulatory G protein (of receptor-regulated K+ channels) alpha subunit mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:183224 /UG=Hs.73799 guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3 /FL=gb:J03005.1 gb:J03198.1 gb:M27543.1 gb:J03238.1 gb:NM_006435.1		J03198	1.40	P08754
201315_x_at	0.007558	gb:NM_006435.1 /DEF=Homo sapiens interferon induced transmembrane protein 2 (1-8D) (FITM2), mRNA. /FEA=mRNA /GEN=FITM2 /PROD=interferon induced transmembrane protein 2 (1-8D) /DB_XREF=gi:10835237 /UG=Hs.174195 interferon induced transmembrane protein 2 (1-8D) /FL=gb:NM_006435.1		NM_006435	1.42	
205353_s_at	0.007558	gb:NM_002567.1 /DEF=Homo sapiens prostatic binding protein (PBP), mRNA. /FEA=mRNA /GEN=PBP /PROD=prostatic binding protein /DB_XREF=gi:4505620 /UG=Hs.80423 prostatic binding protein /FL=gb:D16111.1 gb:NM_002567.1		NM_002567	1.65	P30086
220485_s_at	0.007558	gb:NM_018556.1 /DEF=Homo sapiens hypothetical protein SIRP-b2 (SIRP-b2), mRNA. /FEA=mRNA /GEN=SIRP-b2 /PROD=hypothetical protein SIRP-b2 /DB_XREF=gi:8924243 /UG=Hs.50716 hypothetical protein SIRP-b2 /FL=gb:AB042624.1 gb:NM_018556.1		NM_018556	1.48	Q9P1W8
208856_x_at	0.007558	gb:BC003655.1 /DEF=Homo sapiens, ribosomal protein, large, P0, clone MGC:4770, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein, large, P0 /DB_XREF=gi:13177771 /UG=Hs.73742 ribosomal protein, large, P0 /FL=gb:BC000087.1 gb:BC003655.1		BC003655	1.46	P05388 /// Q9BZT1
212549_at	0.007558	Consensus includes gb:BE645861 /FEA=EST /DB_XREF=gi:9970172 /DB_XREF=est:7e77405.x1 /CLONE=IMAGE:3288489 /UG=Hs.24064 Homo sapiens mRNA; cDNA DKFZp586N1323 (from clone DKFZp586N1323)		AL080218	1.49	AAC50485 /// P51692 /// Q8WW55
212501_at	0.007558	CCAAT/enhancer binding protein (C/EBP), beta	CEBPB	AL564683	1.63	P17676 /// Q99557 /// Q9BSC0
208834_x_at	0.007558	gb:BC001865.1 /DEF=Homo sapiens, Similar to cadherin 1, type 1, E-cadherin (epithelial), clone MGC:1151, mRNA, complete cds. /FEA=mRNA /PROD=Similar to cadherin 1, type 1, E-cadherin (epithelial) /DB_XREF=gi:12804838 /UG=Hs.194657 cadherin 1, type 1, E-cadherin (epithelial) /FL=gb:BC001865.1		BC001865	1.48	
217896_s_at	0.007558	gb:NM_024946.1 /DEF=Homo sapiens hypothetical protein FLJ21799 (FLJ21799), mRNA. /FEA=mRNA /GEN=FLJ21799 /PROD=hypothetical protein FLJ21799 /DB_XREF=gi:13376428 /UG=Hs.285017 hypothetical protein FLJ21799 /FL=gb:NM_024946.1		NM_024946	1.43	Q9GZU8
208616_s_at	0.007558	gb:U48297.1 /DEF=Homo sapiens protein tyrosine phosphatase PTPCAAX2 (hPTPCAAX2) mRNA, complete cds. /FEA=mRNA /GEN=hPTPCAAX2 /PROD=protein tyrosine phosphatase PTPCAAX2 /DB_XREF=gi:1777756 /UG=Hs.82911 protein tyrosine phosphatase type IVA, member 2 /FL=gb:U48297.1 gb:NM_003479.1 gb:AF208850.1		U48297	1.36	
208921_s_at	0.007558	gb:L12387.1 /DEF=Human sorcin (SRI) mRNA, complete cds. /FEA=mRNA /GEN=SRI /PROD=sorcin /DB_XREF=gi:459835 /UG=Hs.300741 sorcin /FL=gb:M32886.1 gb:NM_003130.1 gb:L12387.1		L12387	1.39	Q12974 /// Q15197
						P30626

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
211982_x_at	0.007558	KIAA0370 protein	KIAA0370	AL546600	1.16	BAA20825 /// Q96CP8 /// Q96QU8 /// Q9BT21
212723_at	0.007558	Consensus includes gb:AK021780.1 /DEF=Homo sapiens cDNA FLJ11718 fis, clone HEMBA1005252, highly similar to Homo sapiens mRNA for KIAA0585 protein. /FEA=mRNA /DB_XREF=gi:10433034 /UG=Hs.72660 phosphatidylserine receptor		AK021780	2.09	Q86VY0 /// Q8IJM5 /// Q9Y4E2
208821_at	0.007558	gb:J04564.1 /DEF=Human snRNP polypeptide B mRNA, complete cds. /FEA=mRNA /GEN=SNRNPB /DB_XREF=gi:190246 /UG=Hs.83753 small nuclear ribonucleoprotein polypeptides B and B1 /FL=gb:J04564.1 gb:NM_003091.1		J04564	1.31	P14678 /// Q15182
210638_s_at	0.007558	gb:AF176704.1 /DEF=Homo sapiens F-box protein FBX9 mRNA, complete cds. /FEA=mRNA /PROD=F-box protein FBX9 /DB_XREF=gi:6103646 /UG=Hs.11050 F-box only protein 9 /FL=gb:AF176704.1		AF176704	1.50	AAH00650 /// Q96MK9 /// Q9NT57 /// Q9UK97
221675_s_at	0.007558	gb:AF195624.1 /DEF=Homo sapiens cholinephosphotransferase 1 beta mRNA, complete cds. /FEA=mRNA /PROD=cholinephosphotransferase 1 beta /DB_XREF=gi:9502012 /UG=Hs.171889 cholinephosphotransferase 1 /FL=gb:AF195624.1		AF195624	1.28	AAP34412 /// AAP34413 /// AAP37157 /// Q8IWQ4 /// Q8IWQ5 /// Q8WUD6 /// Q8WY14 /// Q9NRQ6 /// Q9NRQ7 /// Q9Y6M6
210646_x_at	0.007558	gb:BC001675.1 /DEF=Homo sapiens, ribosomal protein L13a, clone MGC:2546, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L13a /DB_XREF=gi:12804528 /UG=Hs.119122 ribosomal protein L13a /FL=gb:BC001675.1 gb:BC001836.1		BC001675	1.45	P40429 /// Q8J015 /// Q9BSQ6
212537_x_at	0.007558	ribosomal protein L17	RPL17	BE733979	1.53	BAC77365 /// P18621 /// Q8TCD1
207783_x_at	0.007558	gb:NM_017627.1 /DEF=Homo sapiens hypothetical protein FLJ20030 (FLJ20030), mRNA. /FEA=mRNA /GEN=FLJ20030 /PROD=hypothetical protein FLJ20030 /DB_XREF=gi:8923031 /UG=Hs.326456 hypothetical protein FLJ20030 /FL=gb:NM_017627.1		NM_017627	1.62	AAAM51565 /// P13693 /// Q86YH5 /// Q8T8K7
207551_s_at	0.007558	gb:NM_006800.1 /DEF=Homo sapiens male-specific lethal-3 (Drosophila)-like 1 (MSL3L1), mRNA. /FEA=mRNA /GEN=MSL3L1 /PROD=male-specific lethal-3 (Drosophila)-like 1 /DB_XREF=gi:5803103 /UG=Hs.88764 male-specific lethal-3 (Drosophila)-like 1 /FL=gb:AF117065.1 gb:NM_006800.1		NM_006800	1.24	Q8N5Y2
210244_at	0.007558	gb:U19970.1 /DEF=Human antimicrobial LPS-binding protein CAP18 precursor mRNA, complete cds. /FEA=mRNA /PROD=CAP18 precursor /DB_XREF=gi:643476 /UG=Hs.51120 cathelicidin antimicrobial peptide /FL=gb:NM_004345.1 gb:U19970.1		U19970	1.87	AAAN78318 /// P49913
213564_x_at	0.007558	lactate dehydrogenase B	LDHB	BE042354	1.63	P07195



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
266_s_at	0.007558	CD24 antigen (small cell lung carcinoma cluster 4 antigen)	CD24	L33930	1.83	AAP36068 /// P25063
221700_s_at	0.007558	gb:AF348700.1 /DEF=Homo sapiens ubiquitin A-52 residue ribosomal protein fusion product 1 (UBA52), mRNA, complete cds. /FEA=mRNA /GEN=UBA52 /PROD=ubiquitin A-52 residue ribosomal protein fusionproduct 1 /DB_XREF=gi:13569611 /FL=gb:AF348700.1		AF348700	1.51	P02248 /// P14793 /// Q9BX98
215612_at	0.007558	AU147983 MAMMA1 Homo sapiens cDNA clone MAMMA1002308 3', mRNA sequence.		AU147983	1.42	---
208089_s_at	0.007558	gb:NM_030794.1 /DEF=Homo sapiens hypothetical protein FLJ21007 (FLJ21007), mRNA. /FEA=mRNA /GEN=FLJ21007 /PROD=hypothetical protein FLJ21007 /DB_XREF=gi:13540575 /FL=gb:NM_030794.1		NM_030794	1.64	CAD97894 /// Q9H7E2
211927_x_at	0.007558	ESTs, Highly similar to S22655 translation elongation factor eEF-1 gamma chain - human [H.sapiens]		BE963164	1.52	AAH07949 /// AAH21974 /// AAP35323 /// P26641 /// Q96CU2
201406_at	0.007558	gb:NM_021029.1 /DEF=Homo sapiens ribosomal protein L44 (RPL44), mRNA. /FEA=mRNA /GEN=RPL44 /PROD=ribosomal protein L44 /DB_XREF=gi:10445222 /UG=Hs.178391 ribosomal protein L44 /FL=gb:NM_021029.1 gb:BC001781.1		NM_021029	1.67	P09896
213377_x_at	0.007558	ribosomal protein S12	RPS12	A1799007	1.58	AAH17321 /// P25398
213414_s_at	0.007558	ribosomal protein S19	RPS19	BE259729	1.63	P39019 /// Q8WVX7
208770_s_at	0.007558	gb:BC005057.1 /DEF=Homo sapiens, eukaryotic translation initiation factor 4E binding protein 2, clone MGC:12944, mRNA, complete cds. /FEA=mRNA /PROD=eukaryotic translation initiation factor 4E binding protein 2 /DB_XREF=gi:13477190 /UG=Hs.278712 eukaryotic translation initiation factor 4E binding protein 2 /FL=gb:BC005057.1 gb:NM_004096.1 gb:L36056.1		BC005057	1.28	Q13542
217733_s_at	0.007558	gb:NM_021103.1 /DEF=Homo sapiens thymosin, beta 10 (TMSB10), mRNA. /FEA=mRNA /GEN=TMSB10 /PROD=thymosin, beta 10 /DB_XREF=gi:10863894 /UG=Hs.76293 thymosin, beta 10 /FL=gb:NM_021103.1 gb:M92381.1 gb:M20259.1		NM_021103	1.55	P13472
221619_s_at	0.007558	gb:AF189289.1 /DEF=Homo sapiens presenilin-associated protein mRNA, complete cds. /FEA=mRNA /PROD=presenilin-associated protein /DB_XREF=gi:6409315 /UG=Hs.279939 mitochondrial carrier homolog 1 /FL=gb:AF189289.1		AF189289	1.32	Q8IW90 /// Q9BW23 /// Q9NZJ7 /// Q9NZR6 /// Q9UJZ5 /// Q9Y374
201492_s_at	0.007558	gb:NM_021104.1 /DEF=Homo sapiens ribosomal protein L41 (RPL41), mRNA. /FEA=mRNA /GEN=RPL41 /PROD=ribosomal protein L41 /DB_XREF=gi:10863874 /UG=Hs.324406 ribosomal protein L41 /FL=gb:NM_021104.1		NM_021104	1.49	P28751
AFFX-t2-P1-c	0.007558	Bacteriophage /REF=X03453 /DEF=Bacteriophage P1 cre recombinase protein corresponding to nucleotides 1032-1270 of X03453 /LEN=1058 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		X03453	1.34	---
211345_x_at	0.007558	gb:AF119850.1 /DEF=Homo sapiens PRO1608 mRNA, complete cds. /FEA=mRNA /PROD=PRO1608 /DB_XREF=gi:7770136 /UG=Hs.2186 eukaryotic translation elongation factor 1 gamma /FL=gb:AF119850.1		AF119850	1.53	---

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt	WMWp<0.005 252 Sorted by fold change
201356_at	0.007558	ESTs, Moderately similar to hypothetical protein FLJ22427 [Homo sapiens] [H.sapiens]		BF129339	1.38	---	
205040_at	0.007558	gb:NM_000607.1 /DEF=Homo sapiens orosomucoid 1 (ORM1), mRNA. /FEA=mRNA /GEN=ORM1 /PROD=orosomucoid 1 precursor /DB_XREF=gi:9257231 /UG=Hs.572 orosomucoid 1 /FL=gb:M13692.1 gb:NM_000607.1		NM_000607	2.22	P02763	
211972_x_at	0.007558	ribosomal protein, large, P0	RPLP0	A1953822	1.51	P05388 /// Q9BZT1	
208755_x_at	0.007558	H3 histone, family 3A	H3F3A	BF312331	1.42	AAH29405 /// AAH38989 /// P06351	
207500_at	0.007558	gb:NM_004347.1 /DEF=Homo sapiens caspase 5, apoptosis-related cysteine protease (CASP5), mRNA. /FEA=mRNA /GEN=CASP5 /PROD=caspase 5, apoptosis-related cysteine protease /DB_XREF=gi:4757913 /UG=Hs.3257 caspase 5, apoptosis-related cysteine protease /FL=gb:NM_004347.1 gb:U28015.1		NM_004347	1.95	P51878	
AFFX-r2-Ec-b	0.007558	Escherichia coli /REF=J04423 /DEF=E coli bioB gene biotin synthetase corresponding to nucleotides 2071-2304 of J04423 /LEN=1114 (-5, -M, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)		J04423	1.55	---	
205667_at	0.007558	gb:NM_000553.1 /DEF=Homo sapiens Werner syndrome (WRN), mRNA. /FEA=mRNA /GEN=WRN /PROD=Werner syndrome protein /DB_XREF=gi:5739523 /UG=Hs.150477 Werner syndrome /FL=gb:AF091214.1 gb:NM_000553.1		NM_000553	1.41	Q14191 /// Q9UJV8	
212638_s_at	0.007558	WW domain-containing protein 1	WWP1	BF131791	1.57	Q9H0M0	
216834_at	0.007558	Consensus includes gb:S59049.1 /DEF=BL34=B cell activation gene human, mRNA, 1398 nt. /FEA=mRNA /GEN=BL34 /DB_XREF=gi:299704 /UG=Hs.75256 regulator of G-protein signalling 1		S59049	5.63	AAP35314 /// Q08116	
211943_x_at	0.007558	tumor protein, translationally-controlled 1	TPT1	AL565449	1.41	AAM51565 /// P13693 /// Q86YH5 /// Q8TBK7	
217256_x_at	0.007558	match: multiple proteins match: CE02123 P90702 Q96499 P10661 P65027 match: P09896 P31866 P02405 P31028 P52809 match: Q00477 Q00494 P49213 P17843 P27076 match: cDNAs M19635 M15661 AB000910 match: multiple ESTs match: T87328 T87321 AA181201 T41136 match: AA244162 R05264 N93353 AA191627 match: AA411822 AA328207 AA342359 T89286 60S ribosomal protein L44 (L41, L36) like; Human DNA sequence from PAC 507115 on chromosome Xq26.3-27.3. Contains 60S ribosomal protein L44 (L41, L36) like gene, ESTs, STSs and a polymorphic CA repeat.	dJ507115.1	Z98950	1.46	---	
204961_s_at	0.007558	gb:NM_000265.1 /DEF=Homo sapiens neutrophil cytosolic factor 1 (47kD, chronic granulomatous disease, autosomal 1) (NCF1), mRNA. /FEA=mRNA /GEN=NCF1 /PROD=neutrophil cytosolic factor 1 /DB_XREF=gi:4557784 /UG=Hs.1583 neutrophil cytosolic factor 1 (47kD, chronic granulomatous disease, autosomal 1) /FL=gb:BC002816.1 gb:AF330627.1 gb:M55067.1 gb:M25665.1 gb:NM_000265.1		NM_000265	1.30		
204924_at	0.007558	gb:NM_003264.1 /DEF=Homo sapiens toll-like receptor 2 (TLR2), mRNA. /FEA=mRNA /GEN=TLR2 /PROD=toll-like receptor2 /DB_XREF=gi:4507528 /UG=Hs.63668 toll-like receptor 2 /FL=gb:U88878.1 gb:AF051152.1 gb:NM_003264.1		NM_003264	1.31	P14598 /// Q9BXI7 /// Q9BXI8	
						O60603 /// Q8NI00	

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209134_s_at	0.007558	gb:BC000524.1 /DEF=Homo sapiens, Similar to ribosomal protein S6, clone MGC:8597, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ribosomal protein S6 /DB_XREF=gi:12653504 /UG=Hs.241507 ribosomal protein S6 /FL=gb:BC000524.1 gb:J03537.1		BC000524	1.47	P10660 /// Q8N6Z7 /// Q96DV6
200933_x_at	0.007558	gb:NM_001007.1 /DEF=Homo sapiens ribosomal protein S4, X-linked (RPS4X), mRNA. /FEA=mRNA /GEN=RPS4X /PROD=ribosomal protein S4, X-linked /DB_XREF=gi:4506724 /UG=Hs.108124 ribosomal protein S4, X-linked /FL=gb:BC000472.1 gb:BC002569.1 gb:M58458.1 gb:M22146.1 gb:NM_001007.1		NM_001007	1.52	
200031_s_at	0.007558	gb:NM_001015.1 /DEF=Homo sapiens ribosomal protein S11 (RPS11), mRNA. /FEA=mRNA /GEN=RPS11 /PROD=ribosomal protein S11 /DB_XREF=gi:4506680 /UG=Hs.182740 ribosomal protein S11 /FL=gb:NM_001015.1		NM_001015	1.45	P04643
200937_s_at	0.007558	gb:NM_000969.1 /DEF=Homo sapiens ribosomal protein L5 (RPL5), mRNA. /FEA=mRNA /GEN=RPL5 /PROD=ribosomal protein L5 /DB_XREF=gi:4506654 /UG=Hs.180946 ribosomal protein L5 /FL=gb:AF113210.1 gb:NM_000969.1 gb:U14966.1		NM_000969	1.51	P46777 /// Q9BUV4 /// Q9H3F4
204892_x_at	0.007558	gb:NM_001402.1 /DEF=Homo sapiens eukaryotic translation elongation factor 1 alpha 1 (EEF1A1), mRNA. /FEA=mRNA /GEN=EEF1A1 /PROD=eukaryotic translation elongation factor 1 alpha 1 /DB_XREF=gi:4503470 /UG=Hs.181165 eukaryotic translation elongation factor 1 alpha 1 /FL=gb:AF267861.1 gb:NM_001402.1		NM_001402	1.40	AAH28674 /// AAH38339 /// AAO15302 /// P04720 /// Q16577 /// Q8IUB0 /// Q8TBL1 /// Q96C29 /// Q96CD8 /// Q96EB3 /// Q9NZS6
200949_x_at	0.007558	gb:NM_001023.1 /DEF=Homo sapiens ribosomal protein S20 (RPS20), mRNA. /FEA=mRNA /GEN=RPS20 /PROD=ribosomal protein S20 /DB_XREF=gi:4506696 /UG=Hs.8102 ribosomal protein S20 /FL=gb:L06498.1 gb:NM_001023.1		NM_001023	1.58	P17075
200794_x_at	0.007558	gb:NM_014764.1 /DEF=Homo sapiens DAZ associated protein 2 (DAZAP2), mRNA. /FEA=mRNA /GEN=DAZAP2 /PROD=DAZ associated protein 2 /DB_XREF=gi:7661885 /UG=Hs.75416 DAZ associated protein 2 /FL=gb:BC002334.1 gb:D31767.1 gb:NM_014764.1		NM_014764	1.39	Q15038
200926_at	0.007558	gb:NM_001025.1 /DEF=Homo sapiens ribosomal protein S23 (RPS23), mRNA. /FEA=mRNA /GEN=RPS23 /PROD=ribosomal protein S23 /DB_XREF=gi:4506700 /UG=Hs.3463 ribosomal protein S23 /FL=gb:D14530.1 gb:NM_001025.1		NM_001025	1.57	P39028
200858_s_at	0.007558	gb:NM_001012.1 /DEF=Homo sapiens ribosomal protein S8 (RPS8), mRNA. /FEA=mRNA /GEN=RPS8 /PROD=ribosomal protein S8 /DB_XREF=gi:4506742 /UG=Hs.151604 ribosomal protein S8 /FL=gb:NM_001012.1		NM_001012	1.79	P09058 /// Q9BS10 /// Q9P1D6
220947_s_at	0.007558	gb:NM_015527.1 /DEF=Homo sapiens DKFZP434P1750 protein (DKFZP434P1750), mRNA. /FEA=mRNA /GEN=DKFZP434P1750 /PROD=DKFZP434P1750 protein /DB_XREF=gi:7661587 /UG=Hs.7274 DKFZP434P1750 protein /FL=gb:NM_015527.1		NM_015527	1.30	Q86VC5 /// Q9H8Z2 /// Q9NUN6 /// Q9UFP2
200819_s_at	0.007558	gb:NM_001018.1 /DEF=Homo sapiens ribosomal protein S15 (RPS15), mRNA. /FEA=mRNA /GEN=RPS15 /PROD=ribosomal protein S15 /DB_XREF=gi:4506686 /UG=Hs.133230 ribosomal protein S15 /FL=gb:J02984.1 gb:NM_001018.1		NM_001018	1.59	P11174 /// Q9BR87

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WWWP<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
204777_s_at	0.007558	gb:NM_002371.2 /DEF=Homo sapiens mal, T-cell differentiation protein (MAL), transcript variant a, mRNA. /FEA=mRNA /GEN=MAL /PROD=T-cell differentiation protein MAL, isoform a /DB_XREF=gi:12408666 /UG=Hs.80395 mal, T-cell differentiation protein /FL=gb:NM_002371.2 /gb:BC000458.1 gb:BC003006.1 gb:M15800.1		NM_002371	2.16	P21145		
215147_at	0.007558	Consensus includes gb:AF007147.1 /DEF=Homo sapiens clone 23712 mRNA sequence. /FEA=mRNA /DB_XREF=gi:2852625 /UG=Hs.113166 Homo sapiens clone 23712 mRNA sequence		AF007147	1.23	---		
200715_x_at	0.007558	gb:BC000514.1 /DEF=Homo sapiens, ribosomal protein L13a, clone MGC:8547, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L13a /DB_XREF=gi:12653484 /UG=Hs.119122 ribosomal protein L13a /FL=gb:BC000514.1 gb:NM_012423.1		BC000514	1.52	P40429 /// Q8J015 /// Q9BSQ6		
200038_s_at	0.007558	gb:NM_000985.1 /DEF=Homo sapiens ribosomal protein L17 (RPL17), mRNA. /FEA=mRNA /GEN=RPL17 /PROD=ribosomal protein L17 /DB_XREF=gi:4506616 /UG=Hs.82202 ribosomal protein L17 /FL=gb:BC000502.1 gb:NM_000985.1		NM_000985	1.53	BAC77365 /// P18621 /// Q8TCD1		
202737_s_at	0.007558	gb:NM_012321.1 /DEF=Homo sapiens U6 snRNA-associated Sm-like protein (LSM4), mRNA. /FEA=mRNA /GEN=LSM4 /PROD=U6 snRNA-associated Sm-like protein /DB_XREF=gi:6912485 /UG=Hs.76719 U6 snRNA-associated Sm-like protein /FL=gb:BC000387.1 gb:BC003652.1 gb:AF182290.1 gb:AF117235.1 gb:NM_012321.1 gb:AF251218.1		NM_012321	1.40	Q9Y4Z0		
204621_s_at	0.007558	nuclear receptor subfamily 4, group A, member 2	NR4A2	AI935096	4.35	P43354 /// Q16311		
200725_x_at	0.007558	gb:NM_006013.1 /DEF=Homo sapiens ribosomal protein L10 (RPL10), mRNA. /FEA=mRNA /GEN=RPL10 /PROD=ribosomal protein L10 /DB_XREF=gi:5174430 /UG=Hs.29797 ribosomal protein L10 /FL=gb:BC003358.1 gb:M73791.1 gb:M64241.1 gb:NM_006013.1		NM_006013	1.61	P27635 /// Q8TDA5		
200029_at	0.007558	gb:NM_000981.1 /DEF=Homo sapiens ribosomal protein L19 (RPL19), mRNA. /FEA=mRNA /GEN=RPL19 /PROD=ribosomal protein L19 /DB_XREF=gi:4506608 /UG=Hs.252723 ribosomal protein L19 /FL=gb:BC000530.1 gb:NM_000981.1		NM_000981	1.52	CAD97677 /// P14118 /// Q8IWR8		
204916_at	0.007558	gb:NM_005855.1 /DEF=Homo sapiens receptor (calcitonin) activity modifying protein 1 (RAMP1), mRNA. /FEA=mRNA /GEN=RAMP1 /PROD=receptor (calcitonin) activity modifying protein1 precursor /DB_XREF=gi:5032018 /UG=Hs.32989 receptor (calcitonin) activity modifying protein 1 /FL=gb:BC000548.1 gb:NM_005855.1		NM_005855	1.95	AAP23298 /// O60894		
200033_at	0.007558	gb:NM_004396.2 /DEF=Homo sapiens DEADH (Asp-Glu-Ala-AspHis) box polypeptide 5 (RNA helicase, 68kD), mRNA. /FEA=mRNA /GEN=DDX5 /PROD=DEADH (Asp-Glu-Ala-AspHis) box polypeptide 5 /DB_XREF=gi:13514826 /UG=Hs.76053 DEADH (Asp-Glu-Ala-AspHis) box polypeptide 5 (RNA helicase, 68kD) /FL=gb:NM_004396.2		NM_004396	1.38	AAP35589 /// P17844		
202968_s_at	0.007558	Consensus includes gb:Y09216.1 /DEF=H.sapiens mRNA for protein kinase, Dyrk2. /FEA=mRNA /GEN=Dyrk2 /DB_XREF=gi:1666065 /UG=Hs.173135 dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2 /FL=gb:NM_006482.1		Y09216	1.40	Q92630 /// Q9BRB5		
215785_s_at	0.007558	Consensus includes gb:AL161999.1 /DEF=Homo sapiens mRNA; cDNA DKFZp761H087 (from clone DKFZp761H087); partial cds. /FEA=mRNA /GEN=DKFZp761H087 /PROD=hypothetical protein /DB_XREF=gi:7328000 /UG=Hs.258503 p53 inducible protein		AL161999	1.59	Q14650 /// Q96F07 /// Q9NSN1 /// Q9NTK4 /// Q9ULQ2 /// Q9UN29		

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200026_at	0.007558	gb:NM_000995.1 /DEF=Homo sapiens ribosomal protein L34 (RPL34), mRNA. /FEA=mRNA /GEN=RPL34 /PROD=ribosomal protein L34 /DB_XREF=gi:4506636 /UG=Hs.250895 ribosomal protein L34 /FL=gb:L38941.1 gb:BC001773.1 gb:NM_000995.1		NM_000995	1.47	P49207
204218_at	0.007558	gb:NM_014042.1 /DEF=Homo sapiens DKFZP564M082 protein (DKFZP564M082), mRNA. /FEA=mRNA /GEN=DKFZP564M082 /PROD=DKFZP564M082 protein /DB_XREF=gi:7661621 /UG=Hs.38044 DKFZP564M082 protein /FL=gb:BC005156.1 gb:BC005393.1 gb:AF077206.1 gb:AL080071.1 gb:NM_014042.1		NM_014042	1.71	
213285_at	0.007558	ESTs, Weakly similar to MUC2_HUMAN Mucin 2 precursor (Intestinal mucin 2) [H.sapiens]		AV691491	1.74	---
200077_s_at	0.007558	gb:D87914.1 /DEF=Human mRNA for ornithine decarboxylase antizyme, complete cds. /FEA=mRNA /GEN=HAZ-brain /PROD=ornithine decarboxylase antizyme /DB_XREF=gi:1590807 /FL=gb:D87914.1		D87914	1.40	P54368
209221_s_at	0.007558	oxysterol binding protein-like 2	OSBPL2	AI753638	1.17	Q9H1P3
200018_at	0.007558	gb:NM_001017.1 /DEF=Homo sapiens ribosomal protein S13 (RPS13), mRNA. /FEA=mRNA /GEN=RPS13 /PROD=ribosomal protein S13 /DB_XREF=gi:4506684 /UG=Hs.165590 ribosomal protein S13 /FL=gb:BC000475.1 gb:L01124.1 gb:NM_001017.1		NM_001017	1.58	Q02546
200081_s_at	0.007558	ribosomal protein S6	RPS6	BE741754	1.48	P10660 /// Q8N6Z7 /// Q96DV6
213084_x_at	0.007558	cadherin 1, type 1, E-cadherin (epithelial)	CDH1	BF125158	1.53	P29316
200024_at	0.007558	gb:NM_001009.1 /DEF=Homo sapiens ribosomal protein S5 (RPS5), mRNA. /FEA=mRNA /GEN=RPS5 /PROD=ribosomal protein S5 /DB_XREF=gi:4506728 /UG=Hs.76194 ribosomal protein S5 /FL=gb:NM_001009.1 gb:U14970.1		NM_001009	1.86	P46782
200025_s_at	0.007558	gb:NM_000988.1 /DEF=Homo sapiens ribosomal protein L27 (RPL27), mRNA. /FEA=mRNA /GEN=RPL27 /PROD=ribosomal protein L27 /DB_XREF=gi:4506622 /UG=Hs.111611 ribosomal protein L27 /FL=gb:BC002588.1 gb:L05094.1 gb:L19527.1 gb:NM_000988.1		NM_000988	1.62	P08526 /// Q8WTY3
200099_s_at	0.007558	Consensus includes gb:AL356115 /DEF=Human DNA sequence from clone RP11-486O22 on chromosome 10 Contains the 3part of a gene for KIAA1128 protein, a novel pseudogene, a gene for protein similar to RPS3A (ribosomal protein S3A), ESTs, STSs, GSSs and CpG islands		AL356115	1.62	---
218913_s_at	0.007558	gb:NM_016573.1 /DEF=Homo sapiens Gem-interacting protein (LOC51291), mRNA. /FEA=mRNA /GEN=LOC51291 /PROD=Gem-interacting protein /DB_XREF=gi:7706106 /UG=Hs.49427 Gem-interacting protein /FL=gb:AF132541.1 gb:NM_016573.1		NM_016573	1.42	Q9P107
200092_s_at	0.007558	ribosomal protein L37	RPL37	BF216701	1.48	P02403
200062_s_at	0.007558	gb:L05095.1 /DEF=Homo sapiens ribosomal protein L30 mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L30 /DB_XREF=gi:388034 /UG=Hs.111222 ribosomal protein L30 /FL=gb:L05095.1 gb:NM_000989.1		L05095	1.56	P04645

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200007_at	0.007558	gb:NM_003134.1 /DEF=Homo sapiens signal recognition particle 14kD (homologous Alu RNA-binding protein) (SRP14), mRNA. /FEA=mRNA /GEN=SRP14 /PROD=signal recognition particle 14kD (homologous AluRNA-binding protein) /DB_XREF=gi:4507210 /UG=Hs.180394 signal recognition particle 14kD (homologous Alu RNA-binding protein) /FL=gb:NM_003134.1 gb:U07857.1		NM_003134	1.29	AAH35495 /// P37108 /// Q96Q14
200017_at	0.007558	gb:NM_002954.1 /DEF=Homo sapiens ribosomal protein S27a (RPS27A), mRNA. /FEA=mRNA /GEN=RPS27A /PROD=ribosomal protein S27a /DB_XREF=gi:4506712 /UG=Hs.3297 ribosomal protein S27a /FL=gb:BC001392.1 gb:BC005328.1 gb:NM_002954.1		NM_002954	1.37	AAB21188 /// CAA44911 /// P02248 /// P14798
201094_at	0.007558	gb:NM_001032.1 /DEF=Homo sapiens ribosomal protein S29 (RPS29), mRNA. /FEA=mRNA /GEN=RPS29 /PROD=ribosomal protein S29 /DB_XREF=gi:4506716 /UG=Hs.539 ribosomal protein S29 /FL=gb:L31610.1 gb:NM_001032.1 gb:U14973.1		NM_001032	1.50	AAH32813 /// AAH35313 /// P30054
200834_s_at	0.007558	gb:NM_001024.1 /DEF=Homo sapiens ribosomal protein S21 (RPS21), mRNA. /FEA=mRNA /GEN=RPS21 /PROD=ribosomal protein S21 /DB_XREF=gi:4506698 /UG=Hs.1948 ribosomal protein S21 /FL=gb:L04483.1 gb:NM_001024.1		NM_001024	1.52	P35265 /// Q13666 /// Q8WVC2 /// Q9BYK2
200003_s_at	0.007558	gb:NM_000991.1 /DEF=Homo sapiens ribosomal protein L28 (RPL28), mRNA. /FEA=mRNA /GEN=RPL28 /PROD=ribosomal protein L28 /DB_XREF=gi:4506626 /UG=Hs.4437 ribosomal protein L28 /FL=gb:BC000072.1 gb:NM_000991.1 gb:U14969.1		NM_000991	1.49	P46779
200002_at	0.007558	gb:NM_007209.1 /DEF=Homo sapiens ribosomal protein L35 (RPL35), mRNA. /FEA=mRNA /GEN=RPL35 /PROD=ribosomal protein L35 /DB_XREF=gi:6005859 /UG=Hs.182825 ribosomal protein L35 /FL=gb:BC000348.1 gb:U12465.1 gb:NM_007209.1		NM_007209	1.43	P42766 /// Q96QJ7
201030_x_at	0.007558	gb:NM_002300.1 /DEF=Homo sapiens lactate dehydrogenase B (LDHB), mRNA. /FEA=mRNA /GEN=LDHB /PROD=lactate dehydrogenase B /DB_XREF=gi:4557031 /UG=Hs.234489 lactate dehydrogenase B /FL=gb:BC002362.1 gb:NM_002300.1		NM_002300	1.70	P07195
200021_at	0.007558	gb:NM_005507.1 /DEF=Homo sapiens cofilin 1 (non-muscle) (CFL1), mRNA. /FEA=mRNA /GEN=CFL1 /PROD=cofilin 1 (non-muscle) /DB_XREF=gi:5031634 /UG=Hs.180370 cofilin 1 (non-muscle) /FL=gb:NM_005507.1		NM_005507	1.35	AAP35492 /// P23528
201010_s_at	0.007558	gb:NM_006472.1 /DEF=Homo sapiens upregulated by 1,25-dihydroxyvitamin D-3 (VDUP1), mRNA. /FEA=mRNA /GEN=VDUP1 /PROD=upregulated by 1,25-dihydroxyvitamin D-3 /DB_XREF=gi:5454161 /UG=Hs.179526 upregulated by 1,25-dihydroxyvitamin D-3 /FL=gb:NM_006472.1 gb:S73591.1		NM_006472	1.40	Q16226
204393_s_at	0.007558	gb:NM_001099.2 /DEF=Homo sapiens acid phosphatase, prostate (ACPP), mRNA. /FEA=mRNA /GEN=ACPP /PROD=prostatic acid phosphatase precursor /DB_XREF=gi:6382063 /UG=Hs.1852 acid phosphatase, prostate /FL=gb:M24902.1 gb:M34840.1 gb:NM_001099.2		NM_001099	2.02	P15309 /// Q96KY0 /// Q96QK9 /// Q96QM0
200963_x_at	0.007558	gb:NM_000993.1 /DEF=Homo sapiens ribosomal protein L31 (RPL31), mRNA. /FEA=mRNA /GEN=RPL31 /PROD=ribosomal protein L31 /DB_XREF=gi:4506632 /UG=Hs.184014 ribosomal protein L31 /FL=gb:NM_000993.1		NM_000993	1.58	CAA48925 /// P12947 /// Q9BV33
220960_x_at	0.007558	gb:NM_000983.1 /DEF=Homo sapiens ribosomal protein L22 (RPL22), mRNA. /FEA=mRNA /GEN=RPL22 /PROD=ribosomal protein L22 /DB_XREF=gi:4506612 /UG=Hs.99914 ribosomal protein L22 /FL=gb:NM_000983.1		NM_000983	1.39	P35268 /// Q8N5K3

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200022_at	0.007558	gb:NM_000979.1 /DEF=Homo sapiens ribosomal protein L18 (RPL18), mRNA. /FEA=mRNA /GEN=RPL18 /PROD=ribosomal protein L18 /DB_XREF=gi:4506606 /UG=Hs.75458 ribosomal protein L18 /FL=gb:BC000374.1 gb:L11566.1 gb:NM_000979.1		NM_000979	1.39	Q07020 /// Q8N2M3
214394_x_at	0.007558	hypothetical protein FLJ20897	FLJ20897	A1613383	1.79	P29692 /// Q8NE94 /// Q96138 /// Q9BW34 /// Q9H7G6
221277_s_at	0.007558	gb:NM_031307.1 /DEF=Homo sapiens hypothetical protein FKSG32 (FKSG32), mRNA. /FEA=mRNA /GEN=FKSG32 /PROD=hypothetical protein FKSG32 /DB_XREF=gi:13775233 /FL=gb:NM_031307.1		NM_031307	1.28	Q96D17 /// Q96J23 /// Q96NB4 /// Q9BZE2
213687_s_at	0.007558	ribosomal protein L35a	RPL35A	BE968801	1.49	P18077 /// Q8NAI6
214143_x_at	0.007558	ribosomal protein L24	RPL24	A1560573	1.76	P38663
214467_at	0.007558	Consensus includes gb:NM_003608.1 /DEF=Homo sapiens G protein-coupled receptor 65 (GPR65), mRNA. /FEA=CDS /GEN=GPR65 /PROD=G protein-coupled receptor 65 /DB_XREF=gi:4507420 /UG=Hs.131924 G protein-coupled receptor 65 /FL=gb:NM_003608.1		NM_003608	1.80	Q81YL9
38964_r_at	0.007558	Wiskott-Aldrich syndrome (eczema-thrombocytopenia)	WAS	U12707	1.43	P42768
216520_s_at	0.007558	Homo sapiens HDCMB21P gene, complete cds.		AF072098	1.38	AAM51565 /// P13693 /// Q86YH5 /// Q8TBK7
204118_at	0.007558	gb:NM_001778.1 /DEF=Homo sapiens CD48 antigen (B-cell membrane protein) (CD48), mRNA. /FEA=mRNA /GEN=CD48 /PROD=CD48 antigen (B-cell membrane protein) /DB_XREF=gi:4502674 /UG=Hs.901 CD48 antigen (B-cell membrane protein) /FL=gb:M59904.1 gb:M37766.1 gb:NM_001778.1		NM_001778	1.51	P09326 /// Q8MGR0
200674_s_at	0.007558	gb:NM_000994.1 /DEF=Homo sapiens ribosomal protein L32 (RPL32), mRNA. /FEA=mRNA /GEN=RPL32 /PROD=ribosomal protein L32 /DB_XREF=gi:4506634 /UG=Hs.169793 ribosomal protein L32 /FL=gb:NM_000994.1		NM_000994	1.67	P02433
203175_at	0.007558	gb:NM_001665.1 /DEF=Homo sapiens ras homolog gene family, member G (rho G) (ARHG), mRNA. /FEA=mRNA /GEN=ARHG /PROD=ras homolog gene family, member G (rho G) /DB_XREF=gi:4502218 /UG=Hs.75082 ras homolog gene family, member G (rho G) /FL=gb:NM_001665.1		NM_001665	1.19	
215963_x_at	0.007558	Human DNA sequence from clone RP1-111B22 on chromosome 6q16-21, complete sequence.		Z98200	1.45	P35238 /// Q8NI04
201642_at	0.007558	gb:NM_005534.1 /DEF=Homo sapiens interferon gamma receptor 2 (interferon gamma transducer 1) (IFNGR2), mRNA. /FEA=mRNA /GEN=IFNGR2 /PROD=interferon gamma receptor 2 (interferon gamma transducer 1) /DB_XREF=gi:5031782 /UG=Hs.177559 interferon gamma receptor 2 (interferon gamma transducer 1) /FL=gb:BC003624.1 gb:U05875.1 gb:U05877.1 gb:NM_005534.1		NM_005534	1.13	P38484

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
204610_s_at	0.007558	gb:NM_006848.1 /DEF=Homo sapiens hepatitis delta antigen-interacting protein A (DIPA), mRNA. /FEA=mRNA /GEN=DIPA /PROD=hepatitis delta antigen-interacting protein A /DB_XREF=gi:5803004 /UG=Hs.66713 hepatitis delta antigen-interacting protein A /FL=gb:U63825.1 gb:NM_006848.1		NM_006848	1.19	Q15834 /// Q96HA0
213892_s_at	0.007558	adenine phosphoribosyltransferase	APRT	AA927724	1.49	---
202632_at	0.007558	gb:NM_001383.1 /DEF=Homo sapiens diphtheria toxin resistance protein required for diphthamide biosynthesis (Saccharomyces)-like 1 (DPH2L1), mRNA. /FEA=mRNA /GEN=DPH2L1 /PROD=diphtheria toxin resistance protein required for diphthamide biosynthesis (Saccharomyces)-like 1 /DB_XREF=gi:4503360 /UG=Hs.84183 diphtheria toxin resistance protein required for diphthamide biosynthesis (Saccharomyces)-like 1 /FL=gb:BC003099.1 gb:AF321876.1 gb:U34880.1 gb:NM_001383.1		NM_001383	1.45	Q16439 /// Q8XN3 /// Q8IW87 /// Q8WZ82 /// Q9BTW7 /// Q9BZG8
206545_at	0.007558	gb:NM_006139.1 /DEF=Homo sapiens CD28 antigen (Tp44) (CD28), mRNA. /FEA=mRNA /GEN=CD28 /PROD=CD28 antigen (Tp44) /DB_XREF=gi:5453610 /UG=Hs.1987 CD28 antigen (Tp44) /FL=gb:J02988.1 gb:NM_006139.1 gb:AF22342.1		NM_006139	1.51	
202643_s_at	0.007558	tumor necrosis factor, alpha-induced protein 3	TNFAIP3	A1738896	2.81	P10747 P21580 /// Q9NSR6
202649_x_at	0.007558	gb:NM_001022.1 /DEF=Homo sapiens ribosomal protein S19 (RPS19), mRNA. /FEA=mRNA /GEN=RPS19 /PROD=ribosomal protein S19 /DB_XREF=gi:4506694 /UG=Hs.298262 ribosomal protein S19 /FL=gb:BC000023.1 gb:M81757.1 gb:NM_001022.1		NM_001022	1.49	P39019 /// Q8WVX7
201859_at	0.007558	gb:NM_002727.1 /DEF=Homo sapiens proteoglycan 1, secretory granule (PRG1), mRNA. /FEA=mRNA /GEN=PRG1 /PROD=proteoglycan 1, secretory granule /DB_XREF=gi:4506044 /UG=Hs.1908 proteoglycan 1, secretory granule /FL=gb:J03223.1 gb:NM_002727.1		NM_002727	1.40	P10124 /// Q8TCE0
201594_s_at	0.007558	gb:NM_005134.1 /DEF=Homo sapiens protein phosphatase 4, regulatory subunit 1 (PPP4R1), mRNA. /FEA=mRNA /GEN=PPP4R1 /PROD=protein phosphatase 4, regulatory subunit 1 /DB_XREF=gi:4826933 /UG=Hs.3382 protein phosphatase 4, regulatory subunit 1 /FL=gb:AF111106.1 gb:NM_005134.1 gb:AF100744.1		NM_005134	1.30	Q8TF05 /// Q99774 /// Q9UNQ7
213890_x_at	0.007558	ribosomal protein S16	RPS16	A1200589	1.68	P17008
202626_s_at	0.007558	gb:NM_002350.1 /DEF=Homo sapiens v-yes-1 Yamaguchi sarcoma viral related oncogene homolog (LYN), mRNA. /FEA=mRNA /GEN=LYN /PROD=v-yes-1 Yamaguchi sarcoma viral related oncogene homolog /DB_XREF=gi:4505054 /UG=Hs.80887 v-yes-1 Yamaguchi sarcoma viral related oncogene homolog /FL=gb:NM_002350.1		NM_002350	1.26	
202068_s_at	0.007558	gb:NM_000527.2 /DEF=Homo sapiens low density lipoprotein receptor (familial hypercholesterolemia) (LDLR), mRNA. /FEA=mRNA /GEN=LDLR /PROD=low density lipoprotein receptor precursor /DB_XREF=gi:8051613 /UG=Hs.213289 low density lipoprotein receptor (familial hypercholesterolemia) /FL=gb:NM_000527.2		NM_000527	1.50	AAM56036 /// AAP36025 /// P01130 /// Q16479
202029_x_at	0.007558	gb:NM_000999.1 /DEF=Homo sapiens ribosomal protein L38 (RPL38), mRNA. /FEA=mRNA /GEN=RPL38 /PROD=ribosomal protein L38 /DB_XREF=gi:4506644 /UG=Hs.2017 ribosomal protein L38 /FL=gb:BC000603.1 gb:NM_000999.1		NM_000999	1.52	
213867_x_at	0.007558	actin, beta	ACTB	AA809056	1.53	P23411 ---



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
213801_x_at	0.007558	ESTs, Highly similar to RSP4_HUMAN 40S ribosomal protein SA (P40) (34/67 kDa laminin receptor) (Colon carcinoma laminin-binding protein) (NEM/1CHD4) [H.sapiens]		AW304232	1.69	AAH34537 /// AAP35883 /// P08865 /// Q86VC0 /// Q96RS2 /// Q9P1B9
203775_at	0.007558	gb:NM_014251.1 /DEF=Homo sapiens solute carrier family 25, member 13 (citrin) (SLC25A13), mRNA. /FEA=mRNA /GEN=SLC25A13 /PROD=solute carrier family 25, member 13 (citrin) /DB_XREF=gi:7657580 /UG=Hs.9599 solute carrier family 25, member 13 (citrin) /FL=gb:AF118838.1 gb:NM_014251.1		NM_014251	1.41	CAD43091 /// Q9UJS0
212391_x_at	0.007558	ribosomal protein S3A	RPS3A	A1925635	1.44	P49241
200660_at	0.007558	gb:NM_005620.1 /DEF=Homo sapiens S100 calcium-binding protein A11 (calgizzarin) (S100A11), mRNA. /FEA=mRNA /GEN=S100A11 /PROD=S100 calcium-binding protein A11 /DB_XREF=gi:5032056 /UG=Hs.256290 S100 calcium-binding protein A11 (calgizzarin) /FL=gb:D49355.1 gb:BC001410.1 gb:D50374.1 gb:NM_005620.1 gb:D38583.1		NM_005620	1.41	P31949
209841_s_at	0.007558	gb:AL442092.1 /DEF=Homo sapiens mRNA; cDNA DKFZp761K2424 (from clone DKFZp761K2424); complete cds. /FEA=mRNA /GEN=DKFZp761K2424 /PROD=hypothetical protein /DB_XREF=gi:10241766 /UG=Hs.3781 similar to murine leucine-rich repeat protein /FL=gb:AL442092.1		AL442092	2.56	Q81YQ6 /// Q9H3W5 /// Q9NUU4
215354_s_at	0.007558	Consensus includes gb:BC002875.1 /DEF=Homo sapiens, clone IMAGE:3940843, mRNA, partial cds. /FEA=mRNA /PROD=Unknown (protein for IMAGE:3940843) /DB_XREF=gi:12804044 /UG=Hs.274149 proline and glutamic acid rich nuclear protein		BC002875	1.34	O15451 /// Q8IZL8 /// Q96FT1 /// Q9BU60
213828_x_at	0.007558	H3 histone, family 3A	H3F3A	AA477655	1.48	AAH29405 /// AAH38989 /// P06351
202906_s_at	0.007558	Nijmegen breakage syndrome 1 (nlb1n)	NBS1	A1796269	1.47	O60934
209096_at	0.007558	gb:U62136.2 /DEF=Homo sapiens enterocyte differentiation associated factor EDAF-1 mRNA, complete cds. /FEA=mRNA /PROD=enterocyte differentiation associated factor EDAF-1 /DB_XREF=gi:4775663 /UG=Hs.79300 ubiquitin-conjugating enzyme E2 variant 2 /FL=gb:NM_003350.2 gb:AF049140.1 gb:U62136.2		U62136	1.38	
202917_s_at	0.007558	gb:NM_002964.2 /DEF=Homo sapiens S100 calcium-binding protein A8 (calgranulin A) (S100A8), mRNA. /FEA=mRNA /GEN=S100A8 /PROD=S100 calcium-binding protein A8 /DB_XREF=gi:9845519 /UG=Hs.100000 S100 calcium-binding protein A8 (calgranulin A) /FL=gb:NM_002964.2		NM_002964	1.50	AAP36042 /// P05109
203852_s_at	0.007558	gb:NM_000344.2 /DEF=Homo sapiens survival of motor neuron 1, telomeric (SMN1), transcript variant d, mRNA. /FEA=mRNA /GEN=SMN1 /PROD=survival of motor neuron 1, telomeric isoform d /DB_XREF=gi:13259515 /UG=Hs.288986 survival of motor neuron 1, telomeric /FL=gb:NM_000344.2 gb:U18423.1		NM_000344	1.60	
205134_s_at	0.007558	Consensus includes gb:AW593143 /FEA=EST /DB_XREF=gi:7280401 /DB_XREF=est:hg09f10.x1 /CLONE=IMAGE:2945131 /UG=Hs.120247 nuclear fragile X mental retardation protein interacting protein 1 /FL=gb:AF159548.1 gb:NM_012345.1		NM_012345	1.37	Q8WVM5 /// Q9UHK0

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
203607_at	0.007558	gb:NM_014937.1 /DEF=Homo sapiens KIAA0966 protein (KIAA0966), mRNA. /FEA=mRNA /GEN=KIAA0966 /PROD=KIAA0966 protein /DB_XREF=gi:762413 /UG=Hs.52463 KIAA0966 protein /FL=gb:AF113227.1 gb:AB023183.1 gb:NM_014937.1		NM_014937	1.48	Q86U97 /// Q9H3D9 /// Q9NT51 /// Q9Y2H2
200705_s_at	0.007558	gb:NM_001959.1 /DEF=Homo sapiens eukaryotic translation elongation factor 1 beta 2 (EEF1B2), mRNA. /FEA=mRNA /GEN=EEF1B2 /PROD=eukaryotic translation elongation factor 1 beta2 /DB_XREF=gi:4503476 /UG=Hs.275959 eukaryotic translation elongation factor 1 beta 2 /FL=gb:BC004931.1 gb:NM_001959.1		NM_001959	1.48	AAP35742 /// P24534
203752_s_at	0.007558	gb:NM_005354.2 /DEF=Homo sapiens jun D proto-oncogene (JUND), mRNA. /FEA=mRNA /GEN=JUND /PROD=jun D proto-oncogene /DB_XREF=gi:10938013 /UG=Hs.2780 jun D proto-oncogene /FL=gb:NM_005354.2		NM_005354	1.75	P17535
200781_s_at	0.007558	gb:NM_001019.1 /DEF=Homo sapiens ribosomal protein S15a (RPS15A), mRNA. /FEA=mRNA /GEN=RPS15A /PROD=ribosomal protein S15a /DB_XREF=gi:4506688 /UG=Hs.2953 ribosomal protein S15a /FL=gb:BC001697.1 gb:NM_001019.1		NM_001019	1.58	P39027 /// Q8N5M6
200645_at	0.007558	gb:NM_007278.1 /DEF=Homo sapiens GABA(A) receptor-associated protein (GABARAP), mRNA. /FEA=mRNA /GEN=GABARAP /PROD=GABA(A) receptor-associated protein /DB_XREF=gi:6005763 /UG=Hs.7719 GABA(A) receptor-associated protein /FL=gb:AB030711.1 gb:AF044671.1 gb:AF067171.1 gb:AF161586.1 gb:NM_007278.1 gb:AF183425.1,...		NM_007278	1.32	Q95166
215313_x_at	0.007558	major histocompatibility complex, class I, C	HLA-C	AA573862	1.46	---
212433_x_at	0.007558	cadherin 1, type 1, E-cadherin (epithelial)	CDH1	AA630314	1.45	P04720 /// P15880 /// Q8J014 /// Q8N5L9 /// Q8NI61 /// Q8NI62 /// Q9BSW5
203665_at	0.007558	gb:NM_002133.1 /DEF=Homo sapiens heme oxygenase (decycling) 1 (HMOX1), mRNA. /FEA=mRNA /GEN=HMOX1 /PROD=heme oxygenase (decycling) 1 /DB_XREF=gi:4504436 /UG=Hs.202833 heme oxygenase (decycling) 1 /FL=gb:NM_002133.1		NM_002133	0.72	P09601 /// Q96DI8
203630_s_at	0.007558	gb:NM_006348.1 /DEF=Homo sapiens golgi transport complex 1 (90 kDa subunit) (GOLTC1), mRNA. /FEA=mRNA /GEN=GOLTC1 /PROD=golgi transport complex 1 (90 kDa subunit) /DB_XREF=gi:5453669 /UG=Hs.239631 golgi transport complex 1 (90 kDa subunit) /FL=gb:AF058718.1 gb:NM_006348.1		NM_006348	0.61	Q9JUP83
204029_at	0.007558	gb:NM_001408.1 /DEF=Homo sapiens cadherin, EGF LAG seven-pass G-type receptor 2, flamingo (Drosophila) homolog (CELSR2), mRNA. /FEA=mRNA /GEN=CELSR2 /PROD=cadherin EGF LAG seven-pass G-type receptor 2 /DB_XREF=gi:13325063 /UG=Hs.57652 cadherin, EGF LAG seven-pass G-type receptor 2, flamingo (Drosophila) homolog /FL=gb:NM_001408.1		NM_001408	1.49	Q9HCU4
204180_s_at	0.007558	Consensus includes gb:A1745225 /FEA=EST /DB_XREF=gi:5113513 /DB_XREF=est:wg10d12.x1 /CLONE=IMAGE:2364695 /UG=Hs.127649 KIAA0414 protein /FL=gb:NM_014007.1		NM_014007	0.60	AAP35858 /// O43298
211515_s_at	0.007558	gb:AF068286.1 /DEF=Homo sapiens HDCMD38P mRNA, complete cds. /FEA=mRNA /PROD=HDCMD38P /DB_XREF=gi:7643779 /UG=Hs.6874 KIAA0472 protein /FL=gb:AF068286.1		AF068286	0.55	O75060 /// Q86Y03 /// Q9P1S5

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
215602_at	0.007558	Consensus includes gb:AK024456.1 /DEF=Homo sapiens mRNA for FLJ00048 protein, partial cds. /FEA=mRNA /GEN=FLJ00048 /PROD=FLJ00048 protein /DB_XREF=gi:10440425 /UG=Hs.289034 Homo sapiens mRNA for FLJ00048 protein, partial cds		AK024456	0.37	AAH53655 /// Q8IZ32 /// Q8N868 /// Q9H7M2
209791_at	0.007558	Consensus includes gb:AL049569 /DEF=Human DNA sequence from clone RP1-37C10 on chromosome 1p35.2-35.21. Contains the gene for the ortholog of mouse and rat PDI (protein-arginine deiminase (KIAA0994, EC 3.5.3.15, peptidylarginine deiminase)), the SDHB gene for succinate dehydrogenase... /FEA=mRNA_4 /DB_XREF=gi:5263031 /UG=Hs.33455 peptidyl arginine deiminase, type II /FL=gb:AB030176.1		AL049569	1.56	Q96DA7 /// Q9Y2J8
213023_at	0.007558	Consensus includes gb:NM_007124.1 /DEF=Homo sapiens utrophin (homologous to dystrophin) (UTRN), mRNA. /FEA=CDS /GEN=UTRN /PROD=utrophin /DB_XREF=gi:6005937 /UG=Hs.251967 utrophin (homologous to dystrophin) /FL=gb:NM_007124.1		NM_007124	0.44	CAA33515 /// P46939
213939_s_at	0.007558	KIAA0871 protein	KIAA0871	A1871641	0.63	Q94948 /// Q9UI00
215364_s_at	0.007558	Consensus includes gb:AB007936.1 /DEF=Homo sapiens mRNA for KIAA0467 protein, partial cds. /FEA=mRNA /GEN=KIAA0467 /PROD=KIAA0467 protein /DB_XREF=gi:3413895 /UG=Hs.301943 KIAA0467 protein		AB007936	0.69	AAH52802 /// O75055 /// Q9H5H7 /// Q9UFQ8
203112_s_at	0.007558	gb:NM_005663.1 /DEF=Homo sapiens Wolf-Hirschhorn syndrome candidate 2 (WHSC2), mRNA. /FEA=mRNA /GEN=WHSC2 /PROD=WHSC2 protein /DB_XREF=gi:5032226 /UG=Hs.21771 Wolf-Hirschhorn syndrome candidate 2 /FL=gb:BC002764.1 gb:AF101434.1 gb:NM_005663.1		NM_005663	0.76	O95392
204470_at	0.007558	gb:NM_001511.1 /DEF=Homo sapiens GRO1 oncogene (melanoma growth stimulating activity, alpha) (GRO1), mRNA. /FEA=mRNA /GEN=GRO1 /PROD=GRO1 oncogene (melanoma growth stimulating activity, alpha) /DB_XREF=gi:4504152 /UG=Hs.789 GRO1 oncogene (melanoma growth stimulating activity, alpha) /FL=gb:NM_001511.1		NM_001511	2.56	AAP35526 /// P09341
204959_at	0.007558	gb:NM_002432.1 /DEF=Homo sapiens myeloid cell nuclear differentiation antigen (MNDA), mRNA. /FEA=mRNA /GEN=MNDA /PROD=myeloid cell nuclear differentiation antigen /DB_XREF=gi:4505226 /UG=Hs.153837 myeloid cell nuclear differentiation antigen /FL=gb:NM_002432.1 gb:M81750.1		NM_002432	1.51	P41218
204495_s_at	0.007558	gb:NM_015492.1 /DEF=Homo sapiens DKFZP434H132 protein (DKFZP434H132), mRNA. /FEA=mRNA /GEN=DKFZP434H132 /PROD=DKFZP434H132 protein /DB_XREF=gi:7661575 /UG=Hs.17936 DKFZP434H132 protein /FL=gb:BC000540.1 gb:NM_015492.1		NM_015492	1.17	Q8N3F2 /// Q9NPN3 /// Q9NTU5
209788_s_at	0.007558	gb:AF183569.1 /DEF=Homo sapiens aminopeptidase PILS (APPILS) mRNA, complete cds. /FEA=mRNA /GEN=APPILS /PROD=aminopeptidase PILS /DB_XREF=gi:6642986 /UG=Hs.247043 type 1 tumor necrosis factor receptor shedding aminopeptidase regulator /FL=gb:AF183569.1 gb:AF222340.1 gb:NM_016442.1		AF183569	0.60	Q9NZ08
204564_at	0.007558	gb:NM_006315.1 /DEF=Homo sapiens ring finger protein 3 (RNF3), mRNA. /FEA=mRNA /GEN=RNF3 /PROD=ring finger protein 3 /DB_XREF=gi:5454011 /UG=Hs.8834 ring finger protein 3 /FL=gb:NM_006315.1		NM_006315	0.65	Q8N364 /// Q8NDP9
216112_at	0.007558	AU157200 PLACE1 Homo sapiens cDNA clone PLACE1006617 3', mRNA sequence.		AU157200	0.69	---

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
219376_at	0.007558	gb:NM_024639.1 /DEF=Homo sapiens hypothetical protein FLJ23393 (FLJ23393), mRNA. /FEA=mRNA /GEN=FLJ23393 /PROD=hypothetical protein FLJ23393 /DB_XREF=gi:13375873 /UG=Hs.126280 hypothetical protein FLJ23393 /FL=gb:NM_024639.1		NM_024639	0.51	Q86W72 /// Q9H519
209118_s_at	0.007558	gb:AF141347.1 /DEF=Homo sapiens hum-a-tub2 alpha-tubulin mRNA, complete cds. /FEA=mRNA /PROD=alpha-tubulin /DB_XREF=gi:4929133 /UG=Hs.272897 Tubulin, alpha, brain-specific /FL=gb:AF141347.1 gb:NM_006009.1		AF141347	1.78	AAD33871 /// AAH06468 /// AAH50637 /// P05209 /// Q9UQM3
216657_at	0.007558	Consensus includes gb:U63332.1 /DEF=Human super cysteine rich protein mRNA, partial cds. /FEA=mRNA /PROD=super cysteine rich protein /DB_XREF=gi:1480862 /UG=Hs.169325 Human super cysteine rich protein mRNA, partial cds		U63332	0.54	P54252 /// Q16861
219843_at	0.007558	gb:NM_005897.1 /DEF=Homo sapiens intracisternal A particle-promoted polypeptide (IPP), mRNA. /FEA=mRNA /GEN=IPP /PROD=intracisternal A particle-promoted polypeptide /DB_XREF=gi:5174472 /UG=Hs.157180 intracisternal A particle-promoted polypeptide /FL=gb:AF156857.1 gb:NM_005897.1		NM_005897	0.58	Q8N5C3 /// Q9Y573
209116_x_at	0.007558	gb:M25079.1 /DEF=Human sickle cell beta-globin mRNA, complete cds. /FEA=mRNA /PROD=beta-globin /DB_XREF=gi:179408 /UG=Hs.155376 hemoglobin, beta /FL=gb:NM_000518.3 gb:M25079.1 gb:AF117710.1 gb:AF181989.1		M25079	2.55	P02023 /// Q8IZ11 /// Q9UK54
219399_at	0.007558	gb:NM_018362.1 /DEF=Homo sapiens likely ortholog of mouse LIN-7C; mammalian LIN-7 protein 3 (LIN-7-C), mRNA. /FEA=mRNA /GEN=LIN-7-C /PROD=LIN-7 protein 3 /DB_XREF=gi:8922943 /UG=Hs.306206 LIN-7 protein 3 /FL=gb:NM_018362.1		NM_018362	0.54	AAH53907 /// Q9NUP9 /// Q9UI80
214526_x_at	0.007558	Consensus includes gb:NM_005394.1 /DEF=Homo sapiens postmeiotic segregation increased 2-like 8 (PMS2L8), mRNA. /FEA=CDS /GEN=PMS2L8 /PROD=postmeiotic segregation increased 2-like 8 /DB_XREF=gi:4885550 /UG=Hs.323954 postmeiotic segregation increased 2-like 8 /FL=gb:NM_005394.1		NM_005394	0.83	
216960_s_at	0.007558	Consensus includes gb:AL049646 /DEF=Human DNA sequence from clone RPA-568F9 on chromosome 20 Contains the ZNF133 (zinc finger protein 133 (clone pHZ-13)) gene, part of a gene for a novel protein, ESTs, STSs, GSSs and CpG islands /FEA=mRNA_2 /DB_XREF=gi:11121205 /UG=Hs.78434 zinc finger protein 133 (clone pHZ-13)		AL049646	0.55	AAP35974 /// P52736
214409_at	0.007558	Consensus includes gb:AL021937 /DEF=Human DNA sequence from clone RP1-149A16 on chromosome 22 Contains an IGLC (immunoglobulin Lambda Chain C) pseudogene, the RFPL3 gene for Ret finger protein-like 3, the RFPL3S gene for Ret finger protein-like 3 antisense, the gene for a novel Immu... /FEA=mRNA_3 /DB_XREF=gi:4165210 /UG=Hs.274285 ret finger protein-like 3 antisense		AL021937	0.56	
209067_s_at	0.007558	gb:D89092.1 /DEF=Homo sapiens hnRNP JKTBP mRNA, complete cds. /FEA=mRNA /GEN=hnRNP JKTBP /DB_XREF=gi:2780747 /UG=Hs.170311 heterogeneous nuclear ribonucleoprotein D-like /FL=gb:D89092.1 gb:D89678.1		D89092	1.54	O14979 /// Q96IM0 /// Q96S43
211097_s_at	0.007558	gb:BC003111.1 /DEF=Homo sapiens, Similar to pre-B-cell leukemia transcription factor 2, clone MGC:2174, mRNA, complete cds. /FEA=mRNA /PROD=Similar to pre-B-cell leukemia transcriptionfactor 2 /DB_XREF=gi:13111886 /UG=Hs.93728 pre-B-cell leukemia transcription factor 2 /FL=gb:BC003111.1		BC003111	0.51	P40425

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210241_s_at	0.007558	gb:AB007458.1 /DEF=Homo sapiens mRNA for P53TG1-D, complete cds. /FEA=mRNA /GEN=P53TG1 /PROD=P53TG1-D /DB_XREF=gi:5006272 /UG=Hs.306301 Homo sapiens mRNA for P53TG1-D, complete cds /FL=gb:AB007458.1		AB007458	1.60	Q9Y2A0 /// Q9Y2A1 /// Q9Y2A2 /// Q9Y2A3
204615_x_at	0.007558	gb:NM_004508.1 /DEF=Homo sapiens isopentenyl-diphosphate delta isomerase (IDI1), mRNA. /FEA=mRNA /GEN=IDI1 /PROD=isopentenyl-diphosphate delta isomerase /DB_XREF=gi:4758583 /UG=Hs.76038 isopentenyl-diphosphate delta isomerase /FL=gb:NM_004508.1		NM_004508	1.75	Q13907 /// Q86U81
204638_at	0.007558	gb:NM_001611.2 /DEF=Homo sapiens acid phosphatase 5, tartrate resistant (ACP5), mRNA. /FEA=mRNA /GEN=ACP5 /PROD=tartrate resistant acid phosphatase 5 precursor /DB_XREF=gi:6138970 /UG=Hs.1211 acid phosphatase 5, tartrate resistant /FL=gb:J04430.1 gb:NM_001611.2		NM_001611	0.71	AAH25414 /// P13686
206687_s_at	0.007558	gb:NM_002831.1 /DEF=Homo sapiens protein tyrosine phosphatase, non-receptor type 6 (PTPN6), mRNA. /FEA=mRNA /GEN=PTPN6 /PROD=protein tyrosine phosphatase, non-receptor type6 /DB_XREF=gi:4506296 /UG=Hs.63489 protein tyrosine phosphatase, non-receptor type 6 /FL=gb:M74903.1 gb:M77273.1 gb:NM_002831.1		NM_002831	1.33	AAP36054 /// P29350 /// Q9UK67
210528_at	0.007558	gb:AF010447.1 /DEF=Homo sapiens MHC class I related protein 1 isoform C (MR1C) mRNA, complete cds. /FEA=mRNA /GEN=MR1C /PROD=MHC class I related protein 1 isoform C /DB_XREF=gi:4102223 /UG=Hs.101840 major histocompatibility complex, class I-like sequence /FL=gb:AF010447.1		AF010447	0.63	Q97985 /// Q97986 /// Q95460 /// Q95HB8 /// Q9NPL2 /// Q9TQB9
215374_at	0.007558	Consensus includes gb:AK024849.1 /DEF=Homo sapiens cDNA: FLJ21196 fis, clone COL00193. /FEA=mRNA /DB_XREF=gi:10437257 /UG=Hs.287650 Homo sapiens cDNA: FLJ21196 fis, clone COL00193		AK024849	0.37	CAD66560 /// P51003 /// Q86SX4 /// Q86TV0 /// Q81YF5
204567_s_at	0.007558	gb:NM_004915.2 /DEF=Homo sapiens ATP-binding cassette, sub-family G (WHITE), member 1 (ABCG1), transcript variant 1, mRNA. /FEA=mRNA /GEN=ABCG1 /PROD=ATP-binding cassette sub-family G member 1 isoform a /DB_XREF=gi:8051574 /UG=Hs.10237 ATP-binding cassette, sub-family G (WHITE), member 1 /FL=gb:NM_004915.2		NM_004915	0.58	O43576 /// P45844 /// Q86SU8 /// Q96L76
207936_x_at	0.007558	gb:NM_006604.1 /DEF=Homo sapiens ret finger protein-like 3 (RFPL3), mRNA. /FEA=mRNA /GEN=RFPL3 /PROD=ret finger protein-like 3 /DB_XREF=gi:5730012 /UG=Hs.167751 ret finger protein-like 3 /FL=gb:NM_006604.1		NM_006604	1.31	O75679 /// Q8N5R4
205922_at	0.007558	gb:NM_004665.1 /DEF=Homo sapiens vanin 2 (VNN2), mRNA. /FEA=mRNA /GEN=VNN2 /PROD=vanin 2 /DB_XREF=gi:4759313 /UG=Hs.121102 vanin 2 /FL=gb:NM_004665.1 gb:D89974.1		NM_004665	1.45	Q95498
208082_x_at	0.007558	gb:NM_030757.1 /DEF=Homo sapiens makorin, ring finger protein, 4 (MKRN4), mRNA. /FEA=mRNA /GEN=MKRN4 /PROD=makorin, ring finger protein, 4 /DB_XREF=gi:13540508 /FL=gb:NM_030757.1		NM_030757	0.67	AAH37400 /// Q96EF1 /// Q9UHC7 /// Q9UHW2
202064_s_at	0.007558	gb:AF052059.1 /DEF=Homo sapiens SEL1L (SEL1L) mRNA, complete cds. /FEA=mRNA /GEN=SEL1L /PROD=SEL1L /DB_XREF=gi:8851088 /UG=Hs.181300 sel-1 (suppressor of lin-12, C.elegans)-like /FL=gb:NM_005065.1 gb:AB020335.1 gb:AF052059.1 gb:U11037.1		AF052059	0.61	Q12916 /// Q9UBV2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
206060_s_at	0.007558	gb:NM_015967.1 /DEF=Homo sapiens protein tyrosine phosphatase, non-receptor type 22 (lymphoid) (PTPN22), mRNA. /FEA=mRNA /GEN=PTPN22 /PROD=protein tyrosine phosphatase (lymphoid) /DB_XREF=gi:7706279 /UG=Hs.87860 protein tyrosine phosphatase, non-receptor type 22 (lymphoid) /FL=gb:AF001846.1 gb:AF077031.1 gb:NM_015967.1		NM_015967	0.72	Q8WVM1 /// Q93095 /// Q9P0U2 /// Q9Y2R2
205249_at	0.007558	gb:NM_000399.2 /DEF=Homo sapiens early growth response 2 (Krox-20 (Drosophila) homolog) (EGR2), mRNA. /FEA=mRNA /GEN=EGR2 /PROD=early growth response 2 protein (DB_XREF=gi:9845523 /UG=Hs.1395 early growth response 2 (Krox-20 (Drosophila) homolog) /FL=gb:J04076.1 gb:AF139463.1 gb:NM_000399.2		NM_000399	5.88	P11161
209497_s_at	0.007558	gb:BC003503.1 /DEF=Homo sapiens, Similar to RIKEN cDNA 4921506122 gene, clone MGC:10380, mRNA, complete cds. /FEA=mRNA /PROD=Similar to RIKEN cDNA 4921506122 gene /DB_XREF=gi:13097557 /UG=Hs.49994 Homo sapiens, clone MGC:10871, mRNA, complete cds /FL=gb:BC003503.1 gb:BC004951.1		BC003503	0.75	Q9BQ04
205119_s_at	0.007558	gb:NM_002029.1 /DEF=Homo sapiens formyl peptide receptor 1 (FPR1), mRNA. /FEA=mRNA /GEN=FPR1 /PROD=formyl peptide receptor 1 /DB_XREF=gi:4503778 /UG=Hs.753 formyl peptide receptor 1 /FL=gb:BC005315.1 gb:M60626.1 gb:NM_002029.1		NM_002029	1.32	P21462 /// Q86U52
210556_at	0.007558	gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4 /DB_XREF=gi:1835590 /UG=Hs.172674 nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3 /FL=gb:U85430.1		U85430	0.61	Q12968
204501_at	0.007558	gb:NM_002514.1 /DEF=Homo sapiens neuroblastoma overexpressed gene (NOV), mRNA. /FEA=mRNA /GEN=NOV /PROD=neuroblastoma overexpressed gene /DB_XREF=gi:4505422 /UG=Hs.235935 neuroblastoma overexpressed gene /FL=gb:NM_002514.1		NM_002514	0.54	P48745
204265_s_at	0.007558	gb:NM_022107.1 /DEF=Homo sapiens G18.2 protein (G18.2), mRNA. /FEA=mRNA /GEN=G18.2 /PROD=G18.2 protein /DB_XREF=gi:11545816 /UG=Hs.288316 chromosome 6 open reading frame 9 /FL=gb:NM_022107.1 gb:AF155657.1		NM_022107	1.38	Q9Y4H3 /// Q9Y4H4 /// Q9Y4H5
204021_s_at	0.007558	gb:NM_005859.1 /DEF=Homo sapiens purine-rich element binding protein A (PURA), mRNA. /FEA=mRNA /GEN=PURA /PROD=purine-rich element binding protein A /DB_XREF=gi:5032006 /UG=Hs.29117 purine-rich element binding protein A /FL=gb:M96684.1 gb:NM_005859.1		NM_005859	0.63	Q00577
215761_at	0.007558	Consensus includes gb:AK000156.1 /DEF=Homo sapiens cDNA FLJ20149 fis, clone COL08213. /FEA=mRNA /DB_XREF=gi:7020059 /UG=Hs.272193 Homo sapiens cDNA FLJ20149 fis, clone COL08213		AK000156	0.49	Q94938 /// Q8TDJ6 /// Q8WTV7
210286_s_at	0.007558	gb:AF053755.1 /DEF=Homo sapiens bicarbonate transporter (BT) mRNA, complete cds. /FEA=mRNA /GEN=BT /PROD=bicarbonate transporter /DB_XREF=gi:6650103 /UG=Hs.132904 solute carrier family 4, sodium bicarbonate cotransporter, member 7 /FL=gb:AF053755.1		AF053755	0.49	Q60350 /// Q9HC88 /// Q9UIB9 /// Q9Y6M7
209584_x_at	0.007558	gb:AF165520.1 /DEF=Homo sapiens phorbolin 1 protein (PBI) mRNA, complete cds. /FEA=mRNA /GEN=PBI /PROD=phorbolin 1 protein /DB_XREF=gi:9294746 /UG=Hs.8583 similar to APOBEC1 /FL=gb:AF165520.1		AF165520	0.41	Q96F12 /// Q9NPRW3
76897_s_at	0.007558	KIAA0674 protein	KIAA0674	AA628140	0.21	Q9Y4D0
64371_at	0.007558	KIAA0365 gene product	KIAA0365	A1978718	0.67	---
212434_at	0.007558	GpE-like protein cochaperone	HMGE	AL542571	1.73	Q9HAV7

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4).vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
220202_s_at	0.007558	gb:NM_018835.1 /DEF=Homo sapiens membrane-associated nucleic acid binding protein (MNAB), mRNA. /FEA=mRNA /GEN=MNAB /PROD=membrane-associated nucleic acid binding protein /DB_XREF=gi:9256536 /UG=Hs.112227 membrane-associated nucleic acid binding protein /FL=gb:NM_018835.1		NM_018835	0.78	Q86ST6 /// Q8N3D6 /// Q96F27 /// Q9H5J2 /// Q9HBD1 /// Q9HBD2 /// Q9NWN9 /// Q9NXXE1
203430_at	0.007558	gb:NM_014320.1 /DEF=Homo sapiens putative heme-binding protein (SOUL), mRNA. /FEA=mRNA /GEN=SOUL /PROD=putative heme-binding protein /DB_XREF=gi:7657602 /UG=Hs.111029 putative heme-binding protein /FL=gb:AF117616.1 gb:NM_014320.1		NM_014320	1.37	Q96P57 /// Q9Y5Z4
219957_at	0.007558	gb:NM_017987.1 /DEF=Homo sapiens hypothetical protein FLJ10063 (FLJ10063), mRNA. /FEA=mRNA /GEN=FLJ10063 /PROD=hypothetical protein FLJ10063 /DB_XREF=gi:8922215 /UG=Hs.154091 hypothetical protein FLJ10063 /FL=gb:NM_017987.1		NM_017987	0.65	Q8IW33 /// Q8WXA3 /// Q96P51 /// Q9P1Z1
203243_s_at	0.007558	gb:NM_006457.1 /DEF=Homo sapiens LIM protein (similar to rat protein kinase C-binding enigma) (LIM), mRNA. /FEA=mRNA /GEN=LIM /PROD=LIM protein (similar to rat protein kinase C-binding enigma) /DB_XREF=gi:5453713 /UG=Hs.154103 LIM protein (similar to rat protein kinase C-binding enigma) /FL=gb:AF061258.1 gb:NM_006457.1		NM_006457	1.64	Q60705 /// Q8WVK0 /// Q96HC4 /// Q9P1D1
216614_at	0.007558	Consensus includes gb:AL049988.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564F212 (from clone DKFZp564F212). /FEA=mRNA /DB_XREF=gi:4884239 /UG=Hs.306304 Homo sapiens mRNA; cDNA DKFZp564F212 (from clone DKFZp564F212)		AL049988	0.64	---
202842_s_at	0.007558	gb:AL080081.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564F1862 (from clone DKFZp564F1862); complete cds. /FEA=mRNA /GEN=DKFZp564F1862 /PROD=hypothetical protein /DB_XREF=gi:5262493 /UG=Hs.6790 DnaJ (Hsp40) homolog, subfamily B, member 9 /FL=gb:AF083247.1 gb:AL080081.1 gb:AB026908.1 gb:NM_012328.1		AL080081	2.44	AAO06949 /// Q9UBS3
215307_at	0.007558	Consensus includes gb:AL109722.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUOIMAGE 31619. /FEA=mRNA /DB_XREF=gi:5689814 /UG=Hs.170079 Homo sapiens mRNA full length insert cDNA clone EUOIMAGE 31619		AL109722	1.49	---
202843_at	0.007558	gb:NM_012328.1 /DEF=Homo sapiens microvascular endothelial differentiation gene 1 (MDG1), mRNA. /FEA=mRNA /GEN=MDG1 /PROD=microvascular endothelial differentiation gene1 /DB_XREF=gi:9558754 /UG=Hs.6790 DnaJ (Hsp40) homolog, subfamily B, member 9 /FL=gb:AF083247.1 gb:AL080081.1 gb:AB026908.1 gb:NM_012328.1		NM_012328	2.96	AAO06949 /// Q9UBS3
203410_at	0.007558	gb:NM_006803.1 /DEF=Homo sapiens adaptor-related protein complex 3, mu 2 subunit (AP3M2), mRNA. /FEA=mRNA /GEN=AP3M2 /PROD=adaptor-related protein complex 3, mu 2 subunit /DB_XREF=gi:5802999 /UG=Hs.77770 adaptor-related protein complex 3, mu 2 subunit /FL=gb:NM_006803.1 gb:D38293.1		NM_006803	1.45	P53677
203504_s_at	0.007558	gb:NM_005502.1 /DEF=Homo sapiens ATP-binding cassette, sub-family A (ABC1), member 1 (ABCA1), mRNA. /FEA=mRNA /GEN=ABCA1 /PROD=ATP-binding cassette, sub-family A member 1 /DB_XREF=gi:5915657 /UG=Hs.211562 ATP-binding cassette, sub-family A (ABC1), member 1 /FL=gb:AF165281.1 gb:NM_005502.1 gb:AF285167.1		NM_005502	0.58	Q95477 /// Q9H7T8 /// Q9NP93 /// Q9NS76
202859_x_at	0.007558	gb:NM_000584.1 /DEF=Homo sapiens interleukin 8 (IL8), mRNA. /FEA=mRNA /GEN=IL8 /PROD=interleukin 8 /DB_XREF=gi:10834977 /UG=Hs.624 interleukin 8 /FL=gb:NM_000584.1 gb:M17017.1 gb:M26383.1		NM_000584	4.23	AAP35730 /// CAA77745 /// P10145

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
215359_x_at	0.007558	GIOT-2 for gonadotropin inducible transcription repressor-2	GIOT-2	A1758888	0.78	—
202414_at	0.007558	gb:NM_000123.1 /DEF=Homo sapiens excision repair cross-complementing rodent repair deficiency, complementation group 5 (xeroderma pigmentosum, complementation group G (Cockayne syndrome)) (ERCC5), mRNA. /FEA=mRNA /GEN=ERCC5 /PROD=XPG-complementing protein /DB_XREF=gi:4503600 /UG=Hs.48576 excision repair cross-complementing rodent repair deficiency, complementation group 5 (xeroderma pigmentosum, complementation group G (Cockayne syndrome)) /FL=gb:D16305.1 gb:L20046.1 gb:NM_000123.1		NM_000123	1.42	P28715
214219_x_at	0.007558	mitogen-activated protein kinase kinase kinase 1	MAP4K1	BE646618	1.64	Q92918
202541_at	0.007558	small inducible cytokine subfamily E, member 1 (endothelial monocyte-activating)	SCYE1	BF589679	1.69	Q12904
212063_at	0.007558	ESTs, Weakly similar to TRHY_HUMAN Trichohyalin [H.sapiens]		BE903880	1.31	
215001_s_at	0.007558	Consensus includes gb:AL161952.1 /DEF=Homo sapiens mRNA; cDNA DKFZp434M0813 (from clone DKFZp434M0813); partial cds. /FEA=mRNA /GEN=DKFZp434M0813 /PROD=hypothetical protein /DB_XREF=gi:7328002 /UG=Hs.170171 glutamate-ammonia ligase (glutamine synthase)		AL161952	1.49	Q95370 /// Q95658 /// Q95659 /// P16070 /// Q86T72 /// Q86UZ1 /// Q86Z27 /// Q8N694 /// Q96J24 /// Q99900 /// Q9UJ36
202349_at	0.007558	gb:NM_000113.1 /DEF=Homo sapiens dystonia 1, torsion (autosomal dominant; torsin A) (DYT1), mRNA. /FEA=mRNA /GEN=DYT1 /PROD=torsin A /DB_XREF=gi:4557540 /UG=Hs.19261 dystonia 1, torsion (autosomal dominant; torsin A) /FL=gb:BC000674.1 gb:AF007871.1 gb:NM_000113.1		NM_000113	1.34	AAP35577 /// O14656 /// Q96CA0
201953_at	0.007558	gb:NM_006384.2 /DEF=Homo sapiens calcium and integrin binding protein (DNA-dependent protein kinase interacting protein) (SIP2-28), mRNA. /FEA=mRNA /GEN=SIP2-28 /PROD=calcium and integrin binding protein /DB_XREF=gi:9951921 /UG=Hs.10803 calcium and integrin binding protein (DNA-dependent protein kinase interacting protein) /FL=gb:BC000846.1 gb:U83236.1 gb:U82226.1 gb:U85611.1 gb:NM_006384.2		NM_006384	1.28	Q99828
40472_at	0.007558	PISC domain containing hypothetical protein	LOC254531	AF007155	1.35	Q43412 /// Q8IUL7 /// Q8TB38
202170_s_at	0.007558	gb:AF151057.1 /DEF=Homo sapiens HSPC223 mRNA, complete cds. /FEA=mRNA /PROD=HSPC223 /DB_XREF=gi:7106835 /UG=Hs.64595 aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase /FL=gb:AF302110.1 gb:AF136978.1 gb:AF151838.1 gb:AF151057.1 gb:NM_015423.1 gb:AF201943.1		AF151057	0.66	Q9C068 /// Q9H358 /// Q9NRN7 /// Q9P0Q3 /// Q9UG80 /// Q9Y389
214271_x_at	0.007558	ribosomal protein L12	RPL12	AA281332	1.59	P30050



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202021_x_at	0.007558	gb:AF083441.1 /DEF=Homo sapiens SUI1 isolog mRNA /PROD=SUI1 isolog /DB_XREF=gi:5813822 /UG=Hs.150580 putative translation initiation factor /FL=gb:BC005118.1 gb:AF100737.1 gb:L26247.1 gb:NM_005801.1 gb:AF083441.1		AF083441	2.52	AAP35291 /// CAD66615 /// P41567 /// Q9UNQ9
212335_at	0.007558	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]		AW167793	0.69	CAD97608 /// P15586
201041_s_at	0.007558	gb:NM_004417.2 /DEF=Homo sapiens dual specificity phosphatase 1 (DUSP1), mRNA. /FEA=mRNA /GEN=DUSP1 /PROD=dual specificity phosphatase 1 /DB_XREF=gi:7108342 /UG=Hs.171695 dual specificity phosphatase 1 /FL=gb:NM_004417.2		NM_004417	2.10	P28562
219620_x_at	0.007558	gb:NM_017723.1 /DEF=Homo sapiens hypothetical protein FLJ20245 (FLJ20245), mRNA. /FEA=mRNA /GEN=FLJ20245 /PROD=hypothetical protein FLJ20245 /DB_XREF=gi:8923220 /UG=Hs.169758 hypothetical protein FLJ20245 /FL=gb:NM_017723.1		NM_017723	0.75	Q8N130 /// Q9NXH8
219678_x_at	0.007558	gb:NM_022487.1 /DEF=Homo sapiens hypothetical protein FLJ11360 (FLJ11360), mRNA. /FEA=mRNA /GEN=FLJ11360 /PROD=hypothetical protein FLJ11360 /DB_XREF=gi:11968040 /UG=Hs.28891 hypothetical protein FLJ11360 /FL=gb:NM_022487.1		NM_022487	0.71	Q8N101 /// Q8N132 /// Q8TBW9 /// Q96SD1 /// Q9BVW9 /// Q9HAM4
201071_x_at	0.007558	gb:NM_012433.1 /DEF=Homo sapiens splicing factor 3b, subunit 1, 155kD (SF3B1), mRNA. /FEA=mRNA /GEN=SF3B1 /PROD=splicing factor 3b, subunit 1, 155kD /DB_XREF=gi:6912653 /UG=Hs.13453 splicing factor 3b, subunit 1, 155kD /FL=gb:AF054284.1 gb:NM_012433.1		NM_012433	1.31	O75533 /// Q9NTB4
219448_at	0.007558	gb:BC002748.1 /DEF=Homo sapiens, Similar to hypothetical protein FLJ20533, clone MGC:3448, mRNA, complete cds. /FEA=mRNA /PROD=Similar to hypothetical protein FLJ20533 /DB_XREF=gi:12803814 /UG=Hs.106650 hypothetical protein FLJ20533 /FL=gb:BC002748.1 gb:NM_017866.1		BC002748	2.67	Q9BUB7 /// Q9NWWY5
201049_s_at	0.007558	gb:NM_022551.1 /DEF=Homo sapiens ribosomal protein S18 (RPS18), mRNA. /FEA=mRNA /GEN=RPS18 /PROD=ribosomal protein S18 /DB_XREF=gi:11968181 /UG=Hs.275865 ribosomal protein S18 /FL=gb:NM_022551.1		NM_022551	1.60	P25232
212863_x_at	0.007558	C-terminal binding protein 1	CTBP1	BF337195	0.66	AAH53320 /// Q13363 /// Q9NSY3
200623_s_at	0.007558	gb:NM_005184.1 /DEF=Homo sapiens calmodulin 3 (phosphorylase kinase, delta) (CALM3), mRNA. /FEA=mRNA /GEN=CALM3 /PROD=calmodulin 3 (phosphorylase kinase, delta) /DB_XREF=gi:4885108 /UG=Hs.141011 calmodulin 3 (phosphorylase kinase, delta) /FL=gb:BC005137.1 gb:J04046.1 gb:NM_005184.1		NM_005184	1.54	AAP35501 /// P02593 /// Q9BRL5
200095_x_at	0.007558	ribosomal protein S10	RPS10	AA320764	1.51	P46783
213170_at	0.007558	weakly similar to glutathione peroxidase 2	CL683	AA406605	1.45	O95337 /// Q96SL4
200078_s_at	0.007558	gb:BC005876.1 /DEF=Homo sapiens, ATPase, H+ transporting, lysosomal (vacuolar proton pump) 21kD, clone MGC:4498, mRNA, complete cds. /FEA=mRNA /PROD=ATPase, H+ transporting, lysosomal (vacuolar proton pump) 21kD /DB_XREF=gi:13543437 /FL=gb:BC005876.1		BC005876	1.31	AAP35815 /// Q16467 /// Q99437

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200088_x_at	0.007558	Consensus includes gb:AK026491.1 /DEF=Homo sapiens cDNA: FLJ22838 fis, clone KAI44494, highly similar to HUML12A Human ribosomal protein L12 mRNA. /FEA=mRNA /DB_XREF=gi:10439364 /UG=Hs.182979 ribosomal protein L12		AK026491	1.62	P30050
212862_at	0.007558	CDP-diacylglycerol synthase (phosphatidate cytidyltransferase) 2	CDS2	AL568982	1.45	O95674
202768_at	0.007558	gb:NM_006732.1 /DEF=Homo sapiens FBJ murine osteosarcoma viral oncogene homolog B (FOSB), mRNA. /FEA=mRNA /GEN=FOSB /PROD=FBJ murine osteosarcoma viral oncogene homologB /DB_XREF=gi:5803016 /UG=Hs.75678 FBJ murine osteosarcoma viral oncogene homolog B /FL=gb:L49169.1 gb:NM_006732.1		NM_006732	6.17	
203107_x_at	0.007558	gb:NM_002952.1 /DEF=Homo sapiens ribosomal protein S2 (RPS2), mRNA. /FEA=mRNA /GEN=RPS2 /PROD=ribosomal protein S2 /DB_XREF=gi:4506718 /UG=Hs.182426 ribosomal protein S2 /FL=gb:BC001795.1 gb:NM_002952.1		NM_002952	1.61	P53539
220071_x_at	0.007558	gb:NM_018097.1 /DEF=Homo sapiens hypothetical protein FLJ10460 (FLJ10460), mRNA. /FEA=mRNA /GEN=FLJ10460 /PROD=hypothetical protein FLJ10460 /DB_XREF=gi:8922429 /UG=Hs.14347 hypothetical protein FLJ10460 /FL=gb:NM_018097.1		NM_018097	0.75	P04720 /// P15880 /// Q8J014 /// Q8N5L9 /// Q8NI61 /// Q8NI62 /// Q9BSW5
212439_at	0.007558	inositol hexaphosphate kinase 1	IHPK1	BE614199	0.76	Q9H9B3 /// Q9NVX0
202912_at	0.007558	gb:NM_001124.1 /DEF=Homo sapiens adrenomedullin (ADM), mRNA. /FEA=mRNA /GEN=ADM /PROD=adrenomedullin /DB_XREF=gi:4501944 /UG=Hs.394 adrenomedullin /FL=gb:NM_001124.1 gb:D14874.1		NM_001124	1.98	Q86WK7 /// Q96JH6 /// Q9H7U3 /// Q9Y5P6
202934_at	0.007558	hexokinase 2	HK2	A1761561	1.35	AAP35548 /// P35318
215499_at	0.007558	mitogen-activated protein kinase kinase 3	MAP2K3	AA780381	1.45	P52789 /// Q8WU87 /// Q96DV7
200871_s_at	0.007558	gb:NM_002778.1 /DEF=Homo sapiens prosaposin (variant Gaucher disease and variant metachromatic leukodystrophy) (PSAP), mRNA. /FEA=mRNA /GEN=PSAP /PROD=prosaposin (variant Gaucher disease and variant metachromatic leukodystrophy) /DB_XREF=gi:11386146 /UG=Hs.78575 prosaposin (variant Gaucher disease and variant metachromatic leukodystrophy) /FL=gb:NM_002778.1 gb:BC004275.1 gb:J03077.1 gb:D00422.1 gb:M60255.1 gb:M32221.1 gb:M60257.1 gb:M60258.1 gb:M81355.1		NM_002778	1.30	AAP35495 /// P07602
219392_x_at	0.007558	gb:NM_018304.1 /DEF=Homo sapiens hypothetical protein FLJ11029 (FLJ11029), mRNA. /FEA=mRNA /GEN=FLJ11029 /PROD=hypothetical protein FLJ11029 /DB_XREF=gi:8922831 /UG=Hs.274448 hypothetical protein FLJ11029 /FL=gb:NM_018304.1		NM_018304	0.67	Q96HE9 /// Q9NUZ7 /// Q9NXX9
220113_x_at	0.007558	gb:NM_019014.1 /DEF=Homo sapiens similar to DNA-directed RNA polymerase I (135 kDa) (FLJ10816), mRNA. /FEA=mRNA /GEN=FLJ10816 /PROD=similar to DNA-directed RNA polymerase I (135 kDa) /DB_XREF=gi:9506618 /UG=Hs.86337 similar to DNA-directed RNA polymerase I (135 kDa) /FL=gb:NM_019014.1		NM_019014	0.74	AAH04882 /// Q9BSR4 /// Q9H6S8 /// Q9H9Y6 /// Q9NVC2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212225_at	0.007558	putative translation initiation factor	SUI1	AL516854	3.65	AAP35291 /// CAD66615 /// P41567 /// Q9JUNQ9
200905_x_at	0.007558	gb:NM_005516.1 /DEF=Homo sapiens major histocompatibility complex, class I, E (HLA-E), mRNA. /FEA=mRNA /GEN=HLA-E /PROD=major histocompatibility complex, class I, E /DB_XREF=gi:5031744 /UG=Hs.181392 major histocompatibility complex, class I, E /FL=gb:BC002578.1 gb:NM_005516.1		NM_005516	1.16	CAD98008 /// O19682 /// Q19683 /// P13747 /// Q29939 /// Q9BT83
200936_at	0.007558	gb:NM_000973.1 /DEF=Homo sapiens ribosomal protein L8 (RPL8), mRNA. /FEA=mRNA /GEN=RPL8 /PROD=ribosomal protein L8 /DB_XREF=gi:4506662 /UG=Hs.178551 ribosomal protein L8 /FL=gb:BC000077.1 gb:NM_000973.1		NM_000973	1.22	P25120 /// Q969V7 /// Q9BWQ9
211734_s_at	0.007558	gb:BC005912.1 /DEF=Homo sapiens, Fc fragment of IgE, high affinity I, receptor for; alpha polypeptide, clone MGC:14507, mRNA, complete cds. /FEA=mRNA /PROD=Fc fragment of IgE, high affinity I, receptor for; alpha polypeptide /DB_XREF=gi:13543505 /FL=gb:BC005912.1		BC005912	1.73	P12319
211745_x_at	0.007558	gb:BC005931.1 /DEF=Homo sapiens, hemoglobin, alpha 2, clone MGC:14541, mRNA, complete cds. /FEA=mRNA /PROD=hemoglobin, alpha 2 /DB_XREF=gi:13543547 /FL=gb:BC005931.1		BC005931	2.28	AAC97373 /// AAH05931 /// AAH32122 /// AAH50661 /// Q96KF1 /// Q9NQT3
211750_x_at	0.007558	gb:BC005946.1 /DEF=Homo sapiens, clone MGC:14580, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:14580) /DB_XREF=gi:13543588 /FL=gb:BC005946.1		BC005946	1.36	Q8N532 /// Q9BQE3
211699_x_at	0.007558	gb:AF349571.1 /DEF=Homo sapiens hemoglobin alpha-1 globin chain (HBA1) mRNA, complete cds. /FEA=mRNA /GEN=HBA1 /PROD=hemoglobin alpha-1 globin chain /DB_XREF=gi:13650073 /FL=gb:AF349571.1		AF349571	2.58	AAC97373 /// AAH05931 /// AAH32122 /// AAH50661 /// Q96KF1 /// Q9NQT3
217967_s_at	0.007558	gb:AF288391.1 /DEF=Homo sapiens C1orf24 mRNA, complete cds. /FEA=mRNA /PROD=C1orf24 /DB_XREF=gi:12620191 /UG=Hs.48778 niban protein /FL=gb:AB050477.1 gb:NM_022083.1 gb:AF288391.1		AF288391	1.55	Q9BZQ8
217950_at	0.007558	gb:NM_015953.1 /DEF=Homo sapiens CGI-25 protein (LOC51070), mRNA. /FEA=mRNA /GEN=LOC51070 /PROD=CGI-25 protein /DB_XREF=gi:7705715 /UG=Hs.7236 CGI-25 protein /FL=gb:AF132959.1 gb:NM_015953.1		NM_015953	1.57	Q96FD2 /// Q9Y314
211990_at	0.007558	Consensus includes gb:M27487.1 /DEF=Homo sapiens MHC class II DPw3-alpha-1 chain mRNA, complete cds. /FEA=CDS /GEN=HLA-DPA1 /PROD=MHC class II DP3-alpha /DB_XREF=gi:703088 /UG=Hs.914 Human mRNA for SB classII histocompatibility antigen alpha-chain /FL=gb:M27487.1		M27487	0.40	P20036 /// Q95HB9
212639_x_at	0.007558	tubulin, alpha, ubiquitous	K-ALPHA-1	AL581768	1.55	AAH30820 /// P05209 /// Q8WU19

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
91684_g_at	0.007558	exosome component Rrp41	FLJ20591	AI571298	1.24	Q9NPD3
218084_x_at	0.007558	gb:NM_014164.2 /DEF=Homo sapiens FXD domain-containing ion transport regulator 5 (FXD5), mRNA. /FEA=mRNA /GEN=FXD5 /PROD=related to ion channel /DB_XREF=gi:11612664 /UG=Hs.294135 FXD domain-containing ion transport regulator 5 /FL=gb:NM_014164.2 gb:AF161462.1		NM_014164	1.24	AAP36007 /// Q8IWS1 /// Q96DB9
212010_s_at	0.007558	Consensus includes gb:AK025647.1 /DEF=Homo sapiens cDNA: FLJ21994 fis, clone HEP06577, highly similar to AF103803 Homo sapiens clone H41 unknown mRNA. /FEA=mRNA /DB_XREF=gi:10438231 /UG=Hs.283690 hypothetical protein /FL=gb:NM_017548.1		AK025647	1.39	Q96IP9 /// Q9UKY7
217414_x_at	0.007558	Human alpha-globin gene with flanks.	HBA2	V00489	2.29	---
216903_s_at	0.007558	Consensus includes gb:AK022697.1 /DEF=Homo sapiens cDNA FLJ12635 fis, clone NT2RM4001865, highly similar to Homo sapiens mRNA for atopy related autoantigen CALC. /FEA=mRNA /DB_XREF=gi:10434244 /UG=Hs.61628 calcium binding atopy-related autoantigen 1		AK022697	1.33	O75785 /// Q9BPX6 /// Q9H9N6 /// Q9UFX0
210254_at	0.007558	gb:L35848.1 /DEF=Homo sapiens IgE receptor beta chain (HTm4) mRNA, complete cds. /FEA=mRNA /GEN=HTm4 /PROD=IgE receptor beta subunit /DB_XREF=gi:561638 /UG=Hs.99960 membrane-spanning 4-domains, subfamily A, member 3 (hematopoietic cell-specific) /FL=gb:NM_006138.1 gb:L35848.1		L35848	2.23	
221798_x_at	0.007558	cadherin 1, type 1, E-cadherin (epithelial)	CDH1	AI183766	1.56	Q96HJ5
210162_s_at	0.007558	gb:U08015.1 /DEF=Human NF-ATc mRNA, complete cds. /FEA=mRNA /PROD=NF-ATc /DB_XREF=gi:500631 /UG=Hs.96149 nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 1 /FL=gb:U08015.1		U08015	0.77	O95644 /// Q9NY04
212581_x_at	0.007558	glyceraldehyde-3-phosphate dehydrogenase	GAPD	BE561479	1.23	P04406 /// Q16768
210592_s_at	0.007558	gb:M55580.1 /DEF=Human spermidinespermine N1-acetyltransferase mRNA, complete cds. /FEA=mRNA /GEN=spermidinespermine N1-acetyltransferase /PROD=spermidinespermine N1-acetyltransferase /DB_XREF=gi:338335 /UG=Hs.28491 spermidinespermine N1-acetyltransferase /FL=gb:M55580.1		M55580	1.63	AAP35471 /// P21673 /// Q9H2N9
221969_at	0.007558	paired box gene 5 (B-cell lineage specific activator protein)	PAX5	BF510692	1.56	---
49485_at	0.007558	PR domain containing 4	PRDM4	W22625	1.41	Q9UKN5
211696_x_at	0.007558	gb:AF349114.1 /DEF=Homo sapiens beta globin chain variant. (HBB) mRNA, complete cds. /FEA=mRNA /GEN=HBB /PROD=beta globin chain variant /DB_XREF=gi:13549111 /FL=gb:AF349114.1		AF349114	2.31	P02023 /// Q8IZI1 /// Q9UK54
AFFX-CreX-5	0.007558	X03453 Bacteriophage P1 cre recombinase protein (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		X03453	1.27	---
221823_at	0.007558	hypothetical gene supported by AF038182; BC009203	LOC90355	AL565741	0.71	Q96GV9
221984_s_at	0.007558	hypothetical protein MGC3035	MGC3035	AL040896	1.50	Q8NC44 /// Q9H0K7

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt	
57588_at	0.007558	solute carrier family 24 (sodium/potassium/calcium exchanger), member 3	SLC24A3	R62432	2.23	Q9HC58	
214746_s_at	0.007558	ESTs, Weakly similar to replication initiation region protein (60kD); zinc finger protein AP4 [Homo sapiens] [H.sapiens]		BE549732	1.39	AAH52625	
219191_s_at	0.007558	gb:NM_016293.1 /DEF=Homo sapiens bridging integrator 2 (BIN2), mRNA. /FEA=mRNA /GEN=BIN2 /PROD=breast cancer associated protein BRAP1 /DB_XREF=gi:7706486 /UG=Hs.14770 bridging integrator 2 /FL=gb:AF146531.1 gb:AB032698.1 gb:NM_016187.1 gb:NM_016293.1		NM_016293	0.86	Q86VV0 /// Q9NWK4 /// Q9UBW5 /// Q9UKN4	
219007_at	0.007558	gb:NM_024647.1 /DEF=Homo sapiens hypothetical protein FLJ13287 (FLJ13287), mRNA. /FEA=mRNA /GEN=FLJ13287 /PROD=hypothetical protein FLJ13287 /DB_XREF=gi:13375888 /UG=Hs.53263 hypothetical protein FLJ13287 /FL=gb:NM_024647.1		NM_024647	0.60	Q8NFH3	
218817_at	0.007558	gb:NM_021928.1 /DEF=Homo sapiens hypothetical protein FLJ22649 similar to signal peptidase SPC2223 (FLJ22649), mRNA. /FEA=mRNA /GEN=FLJ22649 /PROD=hypothetical protein FLJ22649 similar to signalpeptidase SPC2223 /DB_XREF=gi:11345461 /UG=Hs.42194 hypothetical protein FLJ22649 similar to signal peptidase SPC2223 /FL=gb:NM_021928.1 gb:AL136660.1		NM_021928	0.73	AAH47290 /// BAB15437 /// Q9H0S7	
218721_s_at	0.007558	gb:NM_017847.1 /DEF=Homo sapiens hypothetical protein FLJ20505 (FLJ20505), mRNA. /FEA=mRNA /GEN=FLJ20505 /PROD=hypothetical protein FLJ20505 /DB_XREF=gi:8923461 /UG=Hs.69388 hypothetical protein FLJ20505 /FL=gb:BC003397.1 gb:NM_017847.1		NM_017847	0.63	Q8WYB6 /// Q9BTS2 /// Q9H6A6 /// Q9NX06	
219112_at	0.007558	gb:NM_016340.1 /DEF=Homo sapiens PDZ domain-containing guanine nucleotide exchange factor I (LOC51735), mRNA. /FEA=mRNA /GEN=LOC51735 /PROD=PDZ domain-containing guanine nucleotideexchange factor I /DB_XREF=gi:7706512 /UG=Hs.174795 PDZ domain-containing guanine nucleotide exchange factor I /FL=gb:AF117947.1 gb:NM_016340.1		NM_016340	1.45	Q95953 /// Q86T47 /// Q8TEA3 /// Q8TEU7 /// Q8TF40 /// Q9BUT0 /// Q9UHV4	
37872_at	0.007558	jerky homolog (mouse)	JRK	AF072468	1.11	Q75564	
36711_at	0.007558	Cluster Incl. AL021977:bK447C4.1 (novel MAFF (v-maf musculoaponeurotic fibrosarcoma (avian) oncogene family, protein F) LIKE protein) /cds=(0.494) /gb=AL021977 /gi=4914526 /ug=Hs.51305 /len=2128		AL021977	2.53	Q9ULX9	
218649_x_at	0.007558	gb:NM_004713.1 /DEF=Homo sapiens serologically defined colon cancer antigen 1 (SDCCAG1), mRNA. /FEA=mRNA /GEN=SDCCAG1 /PROD=serologically defined colon cancer antigen 1 /DB_XREF=gi:4759077 /UG=Hs.54900 serologically defined colon cancer antigen 1 /FL=gb:AF039687.1 gb:NM_004713.1		NM_004713	1.35	Q60524 /// Q8WW70 /// Q9NWG1	
218379_at	0.007558	gb:NM_016090.1 /DEF=Homo sapiens RNA binding motif protein 7 (RBM7), mRNA. /FEA=mRNA /GEN=RBM7 /PROD=RNA binding motif protein 7 /DB_XREF=gi:9994184 /UG=Hs.5887 RNA binding motif protein 7 /FL=gb:AF156098.1 gb:NM_016090.1		NM_016090	0.72	Q9NUT4 /// Q9Y580	
218381_s_at	0.007558	Consensus includes gb:NM_007279.1 /DEF=Homo sapiens U2 small nuclear ribonucleoprotein auxiliary factor (65kD) (U2AF65), mRNA. /FEA=mRNA /GEN=U2AF65 /PROD=U2 small nuclear ribonucleoprotein auxiliaryfactor (65kD) /DB_XREF=gi:6005925 /UG=Hs.7655 U2 small nuclear ribonucleoprotein auxiliary factor (65kD) /FL=gb:NM_007279.1		NM_007279	0.69	P26368 /// Q96HC5	

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218531_at	0.007558	gb:NM_025124.1 /DEF=Homo sapiens hypothetical protein FLJ21749 (FLJ21749), mRNA. /FEA=mRNA /GEN=FLJ21749 /PROD=hypothetical protein FLJ21749 /DB_XREF=gi:13376700 /UG=Hs.288761 hypothetical protein FLJ21749 /FL=gb:NM_025124.1		NM_025124	1.26	Q9H6X4
AFFX-2-Ec-b	0.007558	Escherichia coli /REF=J04423 /DEF=E coli bioD gene dethiobiotin synthetase corresponding to nucleotides 5312-5559 of J04423 /LEN=676 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		J04423	1.29	
217232_x_at	0.007558	Homo sapiens mutant beta-globin (HBB) gene, complete cds.	HBB	AF059180	2.37	---
212714_at	0.007558	Consensus includes gb:AL050205.1 /DEF=Homo sapiens mRNA; cDNA DKFZp586F1323 (from clone DKFZp586F1323). /FEA=mRNA /DB_XREF=gi:4884444 /UG=Hs.26613 Homo sapiens mRNA; cDNA DKFZp586F1323 (from clone DKFZp586F1323)		AL050205	0.82	Q8N5F6 /// Q8TBL5 /// Q8WVX5 /// Q96J85 /// Q96NF9
212827_at	0.007558	Consensus includes gb:X17115.1 /DEF=Human mRNA for IgM heavy chain complete sequence. /FEA=mRNA /DB_XREF=gi:33450 /UG=Hs.302063 immunoglobulin heavy constant mu		X17115	1.61	Q95973 /// P01871 /// P20769 /// Q86TT1 /// Q81ZD7 /// Q8WUK1 /// Q8WUX4 /// Q96AA6 /// Q96BB9 /// Q96EY0 /// Q96GA6 /// Q9BQB8 /// Q9BU10
217197_x_at	0.007558	Consensus includes gb:AL049785.1 /DEF=Novel human gene mapping to chromosome 13. /FEA=mRNA /PROD=hypothetical protein /DB_XREF=gi:4902706 /UG=Hs.22174 Novel human gene mapping to chromosome 13		AL049785	0.77	Q8WTU5 /// Q9UHZ6 /// Q9UQP6 /// Q9Y273
211956_s_at	0.007558	putative translation initiation factor	SUI1	BF246436	1.48	AAP35291 /// CAD66615 /// P41567 /// Q9UNQ9
217747_s_at	0.007558	gb:NM_001013.1 /DEF=Homo sapiens ribosomal protein S9 (RPS9), mRNA. /FEA=mRNA /GEN=RPS9 /PROD=ribosomal protein S9 /DB_XREF=gi:4506744 /UG=Hs.180920 ribosomal protein S9 /FL=gb:BC000802.1 gb:NM_001013.1 gb:U14971.1		NM_001013	1.27	
211628_x_at	0.007558	gb:J04755.1 /DEF=Human ferritin H processed pseudogene, complete cds. /FEA=mRNA /GEN=FTHP1 /DB_XREF=gi:182512 /FL=gb:J04755.1		J04755	1.62	P02794 /// Q96B57
217792_at	0.007558	gb:NM_014426.1 /DEF=Homo sapiens sorting nexin 5 (SNX5), mRNA. /FEA=mRNA /GEN=SNX5 /PROD=sorting nexin 5 /DB_XREF=gi:7657598 /UG=Hs.13794 sorting nexin 5 /FL=gb:BC000100.1 gb:AF121855.1 gb:NM_014426.1		NM_014426	0.72	Q9BUD1 /// Q9Y5X3

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						WWWP<0.005 252 Sorted by fold change
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217028_at	0.007558	Homo sapiens CXCR4 gene encoding receptor CXCR4.	CXCR4	AJ224869	1.60	AAO92296 /// AAP35306 /// P30991 /// Q9BXA0
211296_x_at	0.007558	gb:AB009010.1 /DEF=Homo sapiens mRNA for polyubiquitin UbC, complete cds. /FEA=mRNA /GEN=Ubc1 /PROD=polyubiquitin UbC /DB_XREF=gi:2647407 /UG=Hs.183704 ubiquitin C /FL=gb:BC000449.1 gb:AB009010.1		AB009010	1.50	AAA36787 /// P02248 /// Q96C32 /// Q96H31 /// Q96MH4 /// Q9UEF2 /// Q9UFQ0
211316_x_at	0.007558	gb:AF009616.1 /DEF=Homo sapiens FLAME-1 mRNA, complete cds. /FEA=mRNA /PROD=FLAME-1 /DB_XREF=gi:2429153 /UG=Hs.195175 CASP8 and FADD-like apoptosis regulator /FL=gb:AF009616.1		AF009616	0.63	AAP35397 /// O15519
218870_at	0.007558	gb:NM_018460.1 /DEF=Homo sapiens uncharacterized bone marrow protein BM046 (BM046), mRNA. /FEA=mRNA /GEN=BM046 /PROD=uncharacterized bone marrow protein BM046 /DB_XREF=gi:8922105 /UG=Hs.177812 uncharacterized bone marrow protein BM046 /FL=gb:AF217507.1 gb:AF217522.1 gb:NM_018460.1 gb:AF212222.1		NM_018460	1.53	Q86WP1 /// Q8IX1 /// Q9NRL8 /// Q9NZ77 /// Q9NZ91
220597_s_at	0.007558	gb:NM_018694.1 /DEF=Homo sapiens HSV1 binding protein (LOC55913), mRNA. /FEA=mRNA /GEN=LOC55913 /PROD=HSV1 binding protein /DB_XREF=gi:8923906 /UG=Hs.306208 HSV1 binding protein /FL=gb:AF267748.1 gb:NM_018694.1		NM_018694	1.25	Q96B12 /// Q9NR05 /// Q9P2R9
201331_s_at	0.007558	gb:BC004973.1 /DEF=Homo sapiens, signal transducer and activator of transcription 6, interleukin-4 induced, clone MGC:3649, mRNA, complete cds. /FEA=mRNA /PROD=signal transducer and activator of transcription6, interleukin-4 induced /DB_XREF=gi:13436385 /UG=Hs.181015 signal transducer and activator of transcription 6, interleukin-4 induced /FL=gb:BC004973.1 gb:NM_003153.1 gb:U16031.1		BC004973	1.33	P42226 /// Q9BQD2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change					
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl
208812_x_at	0.007558	gb:BC004489.1 /DEF=Homo sapiens, major histocompatibility complex, class I, C, clone MGC:11039, mRNA, complete cds. /FEA=mRNA /PROD=major histocompatibility complex, class I, C /DB_XREF=gi:13325360 /UG=Hs.277477 major histocompatibility complex, class I, C /FL=gb:NM_002117.1 gb:M99388.1 gb:U06487.1 gb:BC002463.1 gb:BC004489.1 gb:D64145.1 gb:D38526.1 gb:D49552.1 gb:D49819.1 gb:M24097.1 gb:M84171.1 gb:M84172.1 gb:M84173.1 gb:M84174.1 gb:M26429.1 gb:M26430.1 gb:M26431.1 gb:U41420.1 gb:U41386.1 gb:D50852.1 gb:D50853.1 gb:D50854.1 gb:D83031.1 gb:U57028.1 gb:U06695.1 gb:U06696.1 gb:M99389.1 gb:M99390.1 gb:M28160.1 gb:U09853.1 gb:AF168611.1 gb:L38251.1 gb:D31817.1	BC004489	1.45	BAA32611 /// BAA32612 /// O19653 /// O19655 /// O19657 /// O19677 /// O78164 /// O78179 /// P04222 /// P10321 /// P30499 /// P30501 /// P30504 /// P30505 /// P30508 /// P30510 /// P79497 /// Q07000 /// Q14838 /// Q29645 /// Q29659 /// Q29865 /// Q29866 /// Q29958 /// Q29960 /// Q29963 /// Q8SNA8 /// Q8SNB1 /// Q95604 /// Q95HC2 /// Q95HL2 /// Q95HN1 /// Q96FQ5 /// Q96QL3 /// Q9MY34 /// Q9TNN7
220704_at	0.007558	gb:NM_018563.1 /DEF=Homo sapiens hypothetical protein PRO0758 (PRO0758), mRNA. /FEA=mRNA /GEN=PRO0758 /PROD=hypothetical protein PRO0758 /DB_XREF=gi:8923974 /UG=Hs.283708 hypothetical protein PRO0758 /FL=gb:AF116605.1 gb:NM_018563.1		NM_018563	0.73
208680_at	0.007558	gb:L19184.1 /DEF=Human natural killer cell enhancing factor (NKEFA) mRNA, complete cds. /FEA=mRNA /GEN=NKEFA /PROD=enhancer protein /DB_XREF=gi:440305 /UG=Hs.180909 peroxiredoxin 1 /FL=gb:L19184.1 gb:NM_002574.1		L19184	1.17
213612_x_at	0.007558	hypothetical protein DJ328E19.C1.1	DJ328E19.C 1.1	A1800419	1.56
					Q95877



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
221614_s_at	0.007558	gb:BC005153.1 /DEF=Homo sapiens, Similar to rabphilin 3A-like (without C2 domains), clone MGC:3453, mRNA, complete cds. /FEA=mRNA /PROD=Similar to rabphilin 3A-like (without C2domains) /DB_XREF=gi:13477352 /UG=Hs.198551 rabphilin 3A-like (without C2 domains) /FL=gb:BC005153.1		BC005153	1.41	Q9BSB3 /// Q9UNE2
213637_at	0.007558	ATP-dependent RNA helicase	ROK1	BE503392	0.76	Q86YG1 /// Q8N213 /// Q9NVE0 /// Q9Y2R4 /// Q9Y482
201257_x_at	0.007558	gb:NM_001006.1 /DEF=Homo sapiens ribosomal protein S3A (RPS3A), mRNA. /FEA=mRNA /GEN=RPS3A /PROD=ribosomal protein S3A /DB_XREF=gi:4506722 /UG=Hs.77039 ribosomal protein S3A /FL=gb:BC00204.1 gb:BC001708.1 gb:BC004981.1 gb:M84711.1 gb:M77234.1 gb:L13802.1 gb:NM_001006.1		NM_001006	1.52	P49241
220721_at	0.007558	gb:NM_025040.1 /DEF=Homo sapiens hypothetical protein FLJ21941 (FLJ21941), mRNA. /FEA=mRNA /GEN=FLJ21941 /PROD=hypothetical protein FLJ21941 /DB_XREF=gi:13449268 /UG=Hs.287686 hypothetical protein FLJ21941 /FL=gb:NM_025040.1		NM_025040	1.48	Q8N883 /// Q8TCF4 /// Q9BSN8 /// Q9H6R9
208829_at	0.007558	gb:AF029750.1 /DEF=Homo sapiens tapasin (NGS-17) mRNA, complete cds. /FEA=mRNA /GEN=NGS-17 /PROD=tapasin /DB_XREF=gi:2587057 /UG=Hs.179600 TAP binding protein (tapasin) /FL=gb:AF314222.1 gb:AF009510.1 gb:AF029750.1 gb:AB010639.1 gb:NM_003190.1		AF029750	1.18	O15533
200644_at	0.007558	gb:NM_023009.1 /DEF=Homo sapiens macrophage myristoylated alanine-rich C kinase substrate (MACMARCKS), mRNA. /FEA=mRNA /GEN=MACMARCKS /PROD=macrophage myristoylated alanine-rich C kinasesubstrate /DB_XREF=gi:13491173 /UG=Hs.75061 macrophage myristoylated alanine-rich C kinase substrate /FL=gb:NM_023009.1		NM_023009	1.47	CAD28462 /// P49006

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change					
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl
213932_x_at	0.007558	major histocompatibility complex, class I, C	HLA-C	A1923492	1.47
					CAC7416 /// O02922 /// O02923 /// O02924 /// O02925 /// O02926 /// O02927 /// O02928 /// O02929 /// O02968 /// O19520 /// O19521 /// O19642 /// O19671 /// O19672 /// O19689 /// O78131 /// O78132 /// O78133 /// O78134 /// O78135 /// O78136 /// P01891 /// P01892 /// P04439 /// P05534 /// P10314 /// P13746 /// P16188 /// P16189 /// P16190 /// P17693 /// P18462 /// P30443 /// P30450 /// P30453 /// P30455 /// P30456 /// P30457 /// P30459 /// P30512 /// P79603 /// Q09160 /// Q29689 /// Q29724 /// Q29739 /// Q29740 /// Q29741 /// Q29756 /// Q29757 /// Q29897 /// Q29907 /// Q29945 /// Q29946 /// Q29947 /// Q30182 /// Q31611 /// Q861E7 ///
201143_s_at	0.007558	gb:BC002513.1 /DEF=Homo sapiens, eukaryotic translation initiation factor 2, subunit 1 (alpha, 35kD ), clone MGC:1511, mRNA, complete cds. /FEA=mRNA /PROD=eukaryotic translation initiation factor 2,subunit 1 (alpha, 35kD ) /DB_XREF=gi:12803384 /UG=Hs.151777 eukaryotic translation initiation factor 2, subunit 1 (alpha, 35kD ) /FL=gb:BC002513.1 gb:J02645.1 gb:NM_004094.1		BC002513	0.71
					CAD61953 /// P05198

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200666_s_at	0.007558	gb:NM_006145.1 /DEF=Homo sapiens heat shock 40kD protein 1 (HSPF1), mRNA. /FEA=mRNA /GEN=HSPF1 /PROD=heat shock 40kD protein 1 /DB_XREF=gi:5453689 /UG=Hs.82646 DnaJ (Hsp40) homolog, subfamily B, member 1 /FL=gb:BC002352.1 gb:NM_006145.1 gb:D49547.1		NM_006145	1.53	
213474_at	0.007558	hypothetical protein FLJ32069	FLJ32069	A1890903	0.63	P25685 Q8IVR0 /// Q96MP8
201426_s_at	0.007558	vimentin	VIM	A1922599	1.57	AA09720 /// P08670 /// Q8N850 /// Q8N9S6 /// Q96ML2
200704_at	0.007558	gb:AB034747.1 /DEF=Homo sapiens SIMPLE mRNA for small integral membrane protein of lysosome/endosome, complete cds. /FEA=mRNA /GEN=SIMPLE /PROD=small integral membrane protein of lysosome/endosome /DB_XREF=gi:12862475 /UG=Hs.76507 LPS-induced TNF-alpha factor /FL=gb:AB034747.1 gb:U77396.1 gb:AF010312.1 gb:NM_004862.1		AB034747	1.45	CAD97778 /// Q99732 /// Q9C0L6
208641_s_at	0.007558	gb:BC004247.1 /DEF=Homo sapiens, ras-related C3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1), clone MGC:10547, mRNA, complete cds. /FEA=mRNA /PROD=ras-related C3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1) /DB_XREF=gi:13279010 /UG=Hs.173737 ras-related C3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1) /FL=gb:BC004247.1 gb:M29870.1 gb:M31467.1 gb:NM_006908.2		BC004247	1.43	AA035785 /// P15154
221555_x_at	0.007558	CDC14 cell division cycle 14 homolog B (S. cerevisiae)	CDC14B	AU145941	1.53	Q60729 /// Q60730
208632_at	0.007558	ring finger protein 10	RNF10	AL578551	1.97	Q8NSU6 /// Q9NPP8 /// Q9JULW4
200030_s_at	0.007558	gb:NM_002635.1 /DEF=Homo sapiens solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3 (SLC25A3), nuclear gene encoding mitochondrial protein, transcript variant 1b, mRNA. /FEA=mRNA /GEN=SLC25A3 /PROD=phosphate carrier precursor isoform 1b /DB_XREF=gi:4505774 /UG=Hs.78713 solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 3 /FL=gb:BC000998.1 gb:BC001328.1 gb:BC003504.1 gb:BC004345.1 gb:NM_002635.1		NM_002635	1.42	AAH51367 /// BAB93517 /// Q00325 /// Q8NCF7
213897_s_at	0.007558	mitochondrial ribosomal protein L23	MRPL23	A1832239	1.37	Q16540
207545_s_at	0.007558	gb:NM_003744.1 /DEF=Homo sapiens numb (Drosophila) homolog (NUMB), mRNA. /FEA=mRNA /GEN=NUMB /PROD=numb (Drosophila) homolog /DB_XREF=gi:4505478 /UG=Hs.78890 numb (Drosophila) homolog /FL=gb:NM_003744.1 gb:L40393.1		NM_003744	1.46	AAH33824 /// P49757 /// Q86SW5 /// Q86SW6 /// Q86SY1 /// Q8WW73
201879_at	0.007558	Consensus includes gb:A1894332 /FEA=EST /DB_XREF=gi:4971672 /DB_XREF=est:wd45e11.x1 /CLONE=IMAGE:2331116 /UG=Hs.181461 ariadne (Drosophila) homolog, ubiquitin-conjugating enzyme E2-binding protein, 1 /FL=gb:AF072832.1 gb:NM_005744.2		NM_005744	0.58	Q9Y4X5

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
219646_at	0.007558	gb:NM_017702.1 /DEF=Homo sapiens hypothetical protein FLJ20186 (FLJ20186), mRNA. /FEA=mRNA /GEN=FLJ20186 /PROD=hypothetical protein FLJ20186 /DB_XREF=gi:8923176 /UG=Hs.65021 hypothetical protein FLJ20186 /FL=gb:NM_017702.1		NM_017702	1.69	Q8N8N3 /// Q8WZ31 /// Q9NXL0
201737_s_at	0.007558	gb:NM_005885.1 /DEF=Homo sapiens similar to S. cerevisiae SSM4 (TEB4), mRNA. /FEA=mRNA /GEN=TEB4 /PROD=similar to S. cerevisiae SSM4 /DB_XREF=gi:5032166 /UG=Hs.20141 similar to S. cerevisiae SSM4 /FL=gb:AF009301.1 gb:NM_005885.1		NM_005885	0.45	O14670 /// O60337 /// Q86X77
200019_s_at	0.007558	gb:NM_001997.1 /DEF=Homo sapiens Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV) ubiquitously expressed (fox derived); ribosomal protein S30 (FAU), mRNA. /FEA=mRNA /GEN=FAU /PROD=Finkel-Biskis-Reilly murine sarcoma virus(FBR-MuSV) ubiquitously expressed (fox derived); ribosomal protein S30 /DB_XREF=gi:4503658 /UG=Hs.177415 Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV) ubiquitously expressed (fox derived); ribosomal protein S30 /FL=gb:NM_001997.1		NM_001997	1.52	P35544 /// Q05472 /// Q9H5V4
213975_s_at	0.007558	ESTs, Moderately similar to hypothetical protein FLJ23356 [Homo sapiens] [H.sapiens]		AV711904	1.29	P00695
220924_s_at	0.007558	gb:NM_018976.1 /DEF=Homo sapiens amino acid transporter 2 (KIAA1382), mRNA. /FEA=mRNA /GEN=KIAA1382 /PROD=amino acid transporter 2 /DB_XREF=gi:9508836 /UG=Hs.298275 amino acid transporter 2 /FL=gb:NM_018976.1		NM_018976	1.22	BAA92620 /// Q8NHT5 /// Q96QD8 /// Q9HAV3 /// Q9NVA8 /// Q9P1G5
213583_x_at	0.007558	eukaryotic translation elongation factor 1 alpha 1	EEF1A1	BE964125	1.43	AAH28674 /// AAH38339 /// AAO15302 /// P04720 /// Q16577 /// Q8IUB0 /// Q8TBL1 /// Q96C29 /// Q96CD8 /// Q96EB3 /// Q9NZS6
201236_s_at	0.007558	gb:NM_006763.1 /DEF=Homo sapiens BTG family, member 2 (BTG2), mRNA. /FEA=mRNA /GEN=BTG2 /PROD=BTG family, member 2 /DB_XREF=gi:5802987 /UG=Hs.75462 BTG family, member 2 /FL=gb:U72649.1 gb:NM_006763.1		NM_006763	2.46	P78543
204703_at	0.021244	gb:NM_006531.1 /DEF=Homo sapiens Probe hTg737 (polycystic kidney disease, autosomal recessive, in) (TG737), mRNA. /FEA=mRNA /GEN=TG737 /PROD=Tg737 protein /DB_XREF=gi:5729799 /UG=Hs.2291 Probe hTg737 (polycystic kidney disease, autosomal recessive, in) /FL=gb:NM_006531.1 gb:U20362.1		NM_006531	1.58	Q13099 /// Q8N719
201218_at	0.021244	Consensus includes gb:N23018 /FEA=EST /DB_XREF=gi:1137168 /DB_XREF=est:yx65d12.s1 /CLONE=IMAGE:266615 /UG=Hs.171391 C-terminal binding protein 2 /FL=gb:AF016507.1 gb:NM_001329.1		NM_001329	0.83	AAP35658 /// P56545 /// Q86SV0 /// Q81Y44 /// Q9H2T8

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208195_at	0.021244	gb:NM_003319.1 /DEF=Homo sapiens titin (TTN), mRNA. /FEA=mRNA /GEN=TTN /PROD=titin /DB_XREF=gi:4507720 /UG=Hs.172004 titin /FL=gb:NM_003319.1		NM_003319	1.61	AAP80791 /// CAD97954 /// P20929 /// Q10465 /// Q10466 /// Q15598 /// Q8N237 /// Q8TCG8 /// Q92761 /// Q92762
203848_at	0.021244	A kinase (PRKA) anchor protein 8	AKAP8	AW341501	1.32	O43823 /// Q8NE02 /// Q9UG73
208867_s_at	0.021244	gb:AF119911.1 /DEF=Homo sapiens PRO2975 mRNA, complete cds. /FEA=mRNA /PROD=PRO2975 /DB_XREF=gi:7770258 /UG=Hs.144477 hypothetical protein PRO2975 /FL=gb:AF119911.1		AF119911	0.74	Q8WXF2
200074_s_at	0.021244	gb:U16738.1 /DEF=Homo sapiens CAG-isl 7 mRNA, complete cds. /FEA=mRNA /PROD=CAG-isl 7 /DB_XREF=gi:608516 /UG=Hs.738 ribosomal protein L14 /FL=gb:U16738.1		U16738	1.45	P50914
204676_at	0.021244	gb:NM_015421.1 /DEF=Homo sapiens DKFZP564K2062 protein. (DKFZP564K2062), mRNA. /FEA=mRNA /GEN=DKFZP564K2062 /PROD=DKFZP564K2062 protein /DB_XREF=gi:7661617 /UG=Hs.70877 DKFZP564K2062 protein /FL=gb:AL080088.1 gb:NM_015421.1		NM_015421	0.64	Q96877 /// Q9Y4T4
209870_s_at	0.021244	amyloid beta (A4) precursor protein-binding, family A, member 2 (X11-like)	APBA2	AW571582	1.73	Q96A96 /// Q99767
208805_at	0.021244	gb:BC002979.1 /DEF=Homo sapiens, proteasome (prosome, macropain) subunit, alpha type 6, clone MGC:2333, mRNA, complete cds. /FEA=mRNA /PROD=proteasome (prosome, macropain) subunit, alpha type 6 /DB_XREF=gi:12804240 /UG=Hs.74077 proteasome (prosome, macropain) subunit, alpha type, 6 /FL=gb:BC002979.1		BC002979	1.41	P34062
204601_at	0.021244	gb:NM_014664.1 /DEF=Homo sapiens KIAA0615 gene product (KIAA0615), mRNA. /FEA=mRNA /GEN=KIAA0615 /PROD=KIAA0615 gene product /DB_XREF=gi:7662203 /UG=Hs.323712 KIAA0615 gene product /FL=gb:AB014515.1 gb:NM_014664.1		NM_014664	1.29	O75113 /// Q8NDS4 /// Q96MV5
209836_x_at	0.021244	gb:AF060511.1 /DEF=Homo sapiens clone 016b10 My016 protein mRNA, complete cds. /FEA=mRNA /PROD=My016 protein /DB_XREF=gi:12001971 /UG=Hs.181634 Homo sapiens cDNA: FLJ23602 fis, clone LNG15735 /FL=gb:AF060511.1		AF060511	1.61	Q8N1K7 /// Q9H2H6
201429_s_at	0.021244	gb:NM_000998.1 /DEF=Homo sapiens ribosomal protein L37a (RPL37A), mRNA. /FEA=mRNA /GEN=RPL37A /PROD=ribosomal protein L37a /DB_XREF=gi:4506642 /UG=Hs.5566 ribosomal protein L37a /FL=gb:BC000555.1 gb:L06499.1 gb:NM_000998.1		NM_000998	1.47	P12751
201569_s_at	0.021244	gb:NM_015380.1 /DEF=Homo sapiens CGI-51 protein (CGI-51), mRNA. /FEA=mRNA /GEN=CGI-51 /PROD=CGI-51 protein /DB_XREF=gi:7661541 /UG=Hs.4877 CGI-51 protein /FL=gb:AF151809.1 gb:NM_015380.1		NM_015380	1.61	Q9Y512
202925_s_at	0.021244	gb:NM_002657.2 /DEF=Homo sapiens pleiomorphic adenoma gene-like 2 (PLAGL2), mRNA. /FEA=mRNA /GEN=PLAGL2 /PROD=pleiomorphic adenoma gene-like 2 /DB_XREF=gi:6031195 /UG=Hs.154104 pleiomorphic adenoma gene-like 2 /FL=gb:AF006005.1 gb:NM_002657.2		NM_002657	0.69	Q9UPG8

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201354_s_at	0.021244	Consensus includes gb:AA788652 /FEA=EST /DB_XREF=gi:2848772 /DB_XREF=est:ah30a09.s1 /CLONE=1240312 /UG=Hs.277401 bromodomain adjacent to zinc finger domain, 2A /FL=gb:AB032254.1 gb:NM_013449.1		NM_013449	0.79	
200061_s_at	0.021244	gb:BC000523.1 /DEF=Homo sapiens, Similar to ribosomal protein S24, clone MGC:8595, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ribosomal protein S24 /DB_XREF=gi:12653502 /UG=Hs.180450 ribosomal protein S24 /FL=gb:BC000523.1 gb:BC003149.1		BC000523	1.45	Q9UIF9  CAD97939 /// P16632
200965_s_at	0.021244	gb:NM_006720.1 /DEF=Homo sapiens actin binding LIM protein 1 (ABLIM), transcript variant ABLIM-s, mRNA; /FEA=mRNA /GEN=ABLIM /PROD=actin-binding LIM protein 1, isoform s /DB_XREF=gi:5921987 /UG=Hs.158203 actin binding LIM protein 1 /FL=gb:D31883.1 gb:NM_006720.1		NM_006720	1.64	O14639 /// Q15039 /// Q9BUP1
200064_at	0.021244	gb:AF275719.1 /DEF=Homo sapiens isolate Liv chaperone protein HSP90 beta (HSP90BETA) mRNA, complete cds /FEA=mRNA /GEN=HSP90BETA /PROD=chaperone protein HSP90 beta /DB_XREF=gi:9082288 /UG=Hs.74335 heat shock 90kD protein 1, beta /FL=gb:BC004928.1 gb:M16660.1 gb:NM_007355.1 gb:AF275719.1		AF275719	1.24	P08238 /// Q96AR6 /// Q9H6X9 /// Q9NTK6
209864_at	0.021244	gb:AB045118.1 /DEF=Homo sapiens FRAT2 mRNA, complete cds. /FEA=mRNA /GEN=FRAT2 /PROD=FRAT2 /DB_XREF=gi:13365650 /UG=Hs.140720 GSK-3 binding protein FRAT2 /FL=gb:AB045118.1		AB045118	0.85	O75474 /// Q9BYG2
202887_s_at	0.021244	gb:NM_019058.1 /DEF=Homo sapiens hypothetical protein (FLJ20500), mRNA; /FEA=mRNA /GEN=FLJ20500 /PROD=hypothetical protein /DB_XREF=gi:9506686 /UG=Hs.111244 hypothetical protein /FL=gb:AL136668.1 gb:NM_019058.1		NM_019058	2.73	Q9HOS3 /// Q9NX09
200633_at	0.021244	gb:NM_018955.1 /DEF=Homo sapiens ubiquitin B (UBB), mRNA; /FEA=mRNA /GEN=UBB /PROD=ubiquitin B /DB_XREF=gi:11024713 /UG=Hs.183842 ubiquitin B /FL=gb:NM_018955.1 gb:BC000379.1		NM_018955	1.56	Q9BWD6

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change				
Affy ID	p-value	Description	Alias	Accession
209312_x_at	0.021244	gb:U65585.1 /DEF=Homo sapiens MHC class II antigen (HLA-DRB1) mRNA, HLA-DRB1*PBL allele, complete cds. /FEA=mRNA /GEN=HLA-DRB1 /PROD=MHC class II antigen /DB_XREF=gi:5478215 /UG=Hs.180255 major histocompatibility complex, class II, DR beta 1 /FL=gb:M33600.1 gb:NM_002124.1 gb:M28583.1 gb:U65585.1		U65585
				SwissProt AAP80751 /// O02951 /// O19190 /// O19507 /// O19587 /// O19622 /// O19721 /// O19725 /// O19762 /// O19763 /// P01912 /// P01913 /// P01914 /// P04229 /// P20039 /// P79483 /// Q13365 /// Q29671 /// Q29673 /// Q29696 /// Q29717 /// Q29726 /// Q29745 /// Q29790 /// Q29901 /// Q29972 /// Q30109 /// Q30131 /// Q30134 /// Q30137 /// Q30142 /// Q30143 /// Q30147 /// Q30158 /// Q30162 /// Q30164 /// Q30165 /// Q30166 /// Q30167 /// Q860Y4 /// Q8NEI3 /// Q8WLU3 /// Q95462 /// Q95HK1 /// Q95HK2 /// Q95IE3 /// Q95IT4 /// Q96HZ9 /// Q9GIY0 /// Q9GIY1 /// Q9GIY2 /// Q9GIY3 /// Q9TQD6 ///
201457_x_at	0.021244	gb:AF081496.1 /DEF=Homo sapiens kinetochore protein BUB3 (BUB3) mRNA, complete cds. /FEA=mRNA /GEN=BUB3 /PROD=kinetochore protein BUB3 /DB_XREF=gi:3639059 /UG=Hs.40323 BUB3 (budding uninhibited by benzimidazoles 3, yeast) homolog /FL=gb:BC005138.1 gb:AF047472.1 gb:AF053304.1 gb:AF081496.1 gb:NM_004725.1		AF081496
				1.23
207269_at	0.021244	gb:NM_001925.1 /DEF=Homo sapiens defensin, alpha 4, corticostatin (DEFA4), mRNA. /FEA=mRNA /GEN=DEFA4 /PROD=defensin, alpha 4, preproprotein /DB_XREF=gi:4503302 /UG=Hs.2582 defensin, alpha 4, corticostatin /FL=gb:NM_001925.1		NM_001925
				2.71
				O43684
				P12838

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt	
207564_x_at	0.021244	gb:NM_003605.2 /DEF=Homo sapiens O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase) (OGT), mRNA. /FEA=mRNA /GEN=OGT /PROD=O-linked GlcNAc transferase /DB_XREF=gi:6006036 /UG=Hs.100293 O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase) /FL=gb:U77413.1 gb:NM_003605.2		NM_003605	0.81	AAF31458 /// O15294 /// Q9UG57	
200686_s_at	0.021244	gb:NM_004768.1 /DEF=Homo sapiens splicing factor, arginineserine-rich 11 (SFRS11), mRNA. /FEA=mRNA /GEN=SFRS11 /PROD=splicing factor, arginineserine-rich 11 /DB_XREF=gi:4759099 /UG=Hs.11482 splicing factor, arginineserine-rich 11 /FL=gb:M74002.1 gb:NM_004768.1		NM_004768	1.65	Q05519 /// Q8IWE6 /// Q8NI74	
200093_s_at	0.021244	histidine triad nucleotide binding protein 1	HINT1	N32864	1.55	P49773	
207384_at	0.021244	gb:NM_005091.1 /DEF=Homo sapiens peptidoglycan recognition protein (PGLYRP), mRNA. /FEA=mRNA /GEN=PGLYRP /PROD=peptidoglycan recognition protein /DB_XREF=gi:4827035 /UG=Hs.137583 peptidoglycan recognition protein /FL=gb:AF076483.1 gb:NM_005091.1 gb:AF242517.1		NM_005091	2.78		
209565_at	0.021244	gb:BC000832.1 /DEF=Homo sapiens, zinc finger protein 183 (RING finger, C3HC4 type), clone MGC:4999, mRNA, complete cds. /FEA=mRNA /PROD=zinc finger protein 183 (RING finger, C3HC4type) /DB_XREF=gi:12654052 /UG=Hs.64794 zinc finger protein 183 (RING finger, C3HC4 type) /FL=gb:BC000832.1 gb:NM_006978.1		BC000832	1.50	O75594	
201468_s_at	0.021244	gb:NM_000903.1 /DEF=Homo sapiens diaphorase (NADH:NADPH) (cytochrome b-5 reductase) (DIA4), mRNA. /FEA=mRNA /GEN=DIA4 /PROD=NAD(P)H menadione oxidoreductase 1,dioxin-inducible /DB_XREF=gi:4505414 /UG=Hs.80706 diaphorase (NADH:NADPH) (cytochrome b-5 reductase) /FL=gb:J03934.1 gb:NM_000903.1		NM_000903	1.63	AAP35839 /// O15239 /// O15541	
201450_s_at	0.021244	gb:NM_022037.1 /DEF=Homo sapiens TIA1 cytotoxic granule-associated RNA-binding protein (TIA1), transcript variant 1, mRNA. /FEA=mRNA /GEN=TIA1 /PROD=TIA1 protein, isoform 1 /DB_XREF=gi:11863160 /UG=Hs.239489 TIA1 cytotoxic granule-associated RNA-binding protein /FL=gb:NM_022037.1 gb:M77142.1		NM_022037	0.73	P15559	
201446_s_at	0.021244	Consensus includes gb:BF692742 /FEA=EST /DB_XREF=gi:11978150 /DB_XREF=est:602079823F1 /CLONE=IMAGE:4244524 /UG=Hs.239489 TIA1 cytotoxic granule-associated RNA-binding protein /FL=gb:NM_022037.1 gb:M77142.1		NM_022037	0.70	P31483 /// Q96B58	
201433_s_at	0.021244	gb:NM_014754.1 /DEF=Homo sapiens phosphatidylserine synthase 1 (PTDSS1), mRNA. /FEA=mRNA /GEN=PTDSS1 /PROD=phosphatidylserine synthase 1 /DB_XREF=gi:7662646 /UG=Hs.77329 phosphatidylserine synthase 1 /FL=gb:BC004192.1 gb:BC004390.1 gb:D14694.1 gb:NM_014754.1		NM_014754	1.47	P48651 /// Q9BSY0 /// Q9BUQ5	
203562_at	0.021244	gb:NM_005103.2 /DEF=Homo sapiens fasciculation and elongation protein zeta 1 (zyglin I) (FEZ1), transcript variant 1, mRNA. /FEA=mRNA /GEN=FEZ1 /PROD=zyglin 1, isoform 1 /DB_XREF=gi:12025681 /UG=Hs.79226 fasciculation and elongation protein zeta 1 (zyglin I) /FL=gb:NM_005103.2 gb:U69139.1 gb:U60060.1		NM_005103	1.45	Q99689	
204122_at	0.021244	gb:NM_003332.1 /DEF=Homo sapiens TYRO protein tyrosine kinase binding protein (TYROBP), mRNA. /FEA=mRNA /GEN=TYROBP /PROD=TYRO protein tyrosine kinase binding protein /DB_XREF=gi:4507754 /UG=Hs.9963 TYRO protein tyrosine kinase binding protein /FL=gb:AF019562.1 gb:NM_003332.1		NM_003332	1.37	O43914 /// Q9UMT3	



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200682_s_at	0.021244	Consensus includes gb:BG531983 /FEA=EST /DB_XREF=gi:13523521 /DB_XREF=est:602561007F1 /CLONE=IMAGE:4699176 /UG=Hs.108104 ubiquitin-conjugating enzyme E2L 3 /FL=gb:NM_003347.1		NM_003347	1.25	P51966
203521_s_at	0.021244	gb:NM_014345.1 /DEF=Homo sapiens endocrine regulator (HRIHFB2436), mRNA. /FEA=mRNA /GEN=HRIHFB2436 /PROD=endocrine regulator /DB_XREF=gi:7657183 /UG=Hs.48433 endocrine regulator /FL=gb:AF121141.1 gb:NM_014345.1		NM_014345	1.28	O94796 /// Q8NEM6 /// Q9JUNU8 /// Q9Y2W9
207574_s_at	0.021244	gb:NM_015675.1 /DEF=Homo sapiens growth arrest and DNA-damage-inducible, beta (GADD45B), mRNA. /FEA=mRNA /GEN=GADD45B /PROD=DKFZP566B133 protein /DB_XREF=gi:9945331 /UG=Hs.110571 growth arrest and DNA-damage-inducible, beta /FL=gb:AF090950.1 gb:NM_015675.1		NM_015675	1.43	O75293 /// Q9Y3U6
203413_at	0.021244	gb:NM_006159.1 /DEF=Homo sapiens nel (chicken)-like 2 (NELL2), mRNA. /FEA=mRNA /GEN=NELL2 /PROD=nel (chicken)-like 2 /DB_XREF=gi:5453765 /UG=Hs.79389 nel (chicken)-like 2 /FL=gb:D83018.1 gb:NM_006159.1		NM_006159	2.03	Q96JS2 /// Q99435
200642_at	0.021244	gb:NM_000454.1 /DEF=Homo sapiens superoxide dismutase 1, soluble (amyotrophic lateral sclerosis 1 (adult)) (SOD1), mRNA. /FEA=mRNA /GEN=SOD1 /PROD=superoxide dismutase 1, soluble (amyotrophic lateral sclerosis 1 (adult)) /DB_XREF=gi:4507148 /UG=Hs.75428 superoxide dismutase 1, soluble (amyotrophic lateral sclerosis 1 (adult)) /FL=gb:BC001034.1 gb:K00065.1 gb:NM_000454.1		NM_000454	1.36	AAP35322 /// P00441
207614_s_at	0.021244	gb:NM_003592.1 /DEF=Homo sapiens cullin 1 (CUL1), mRNA. /FEA=mRNA /GEN=CUL1 /PROD=cullin 1 /DB_XREF=gi:4503160 /UG=Hs.14541 cullin 1 /FL=gb:U58087.1 gb:NM_003592.1		NM_003592	1.20	CAD97651 /// Q13616 /// Q81YW1
200087_s_at	0.021244	Consensus includes gb:AK024976.1 /DEF=Homo sapiens cDNA: FLJ21323 fis, clone COL02374. /FEA=mRNA /DB_XREF=gi:10437405 /UG=Hs.75914 Homo sapiens cDNA: FLJ21323 fis, clone COL02374		AK024976	1.31	Q15363
201033_x_at	0.021244	gb:NM_001002.1 /DEF=Homo sapiens ribosomal protein, large, P0 (RPLP0), mRNA. /FEA=mRNA /GEN=RPLP0 /PROD=ribosomal protein, large, P0 /DB_XREF=gi:4506666 /UG=Hs.73742 ribosomal protein, large, P0 /FL=gb:BC000345.1 gb:BC000752.1 gb:BC001127.1 gb:AF274958.1 gb:BC001834.1 gb:M17885.1 gb:NM_001002.1		NM_001002	1.45	P05388 /// Q9BZT1
209732_at	0.021244	gb:BC005254.1 /DEF=Homo sapiens, Similar to C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 2 (activation-induced), clone MGC:12289, mRNA, complete cds. /FEA=mRNA /PROD=Similar to C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 2 (activation-induced) /DB_XREF=gi:13528920 /UG=Hs.85201 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 2 (activation-induced) /FL=gb:BC005254.1 gb:AB015628.1 gb:NM_005127.1		BC005254	1.56	
200089_s_at	0.021244	ribosomal protein L4	RPL4	A1953886	1.46	Q8IZE9 /// Q92478
208424_s_at	0.021244	gb:NM_020313.1 /DEF=Homo sapiens hypothetical protein (LOC57019), mRNA. /FEA=mRNA /GEN=LOC57019 /PROD=hypothetical protein /DB_XREF=gi:10092672 /UG=Hs.4900 hypothetical protein /FL=gb:NM_020313.1		NM_020313	1.53	O75207 /// Q9H0W1 /// Q9P1L7
202837_at	0.021244	gb:NM_006700.1 /DEF=Homo sapiens FLN29 gene product (FLN29), mRNA. /FEA=mRNA /GEN=FLN29 /PROD=FLN29 gene product /DB_XREF=gi:5729827 /UG=Hs.5148 FLN29 gene product /FL=gb:BC003553.1 gb:AB007447.1 gb:NM_006700.1		NM_006700	1.47	O14545

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
203465_at	0.021244	gb:NM_014763.1 /DEF=Homo sapiens mitochondrial ribosomal protein L19 (MRPL19), mRNA. /FEA=mRNA /GEN=MRPL19 /PROD=mitochondrial ribosomal protein L19 /DB_XREF=gi:7661911 /UG=Hs.75574 mitochondrial ribosomal protein L19 /FL=gb:D14660.1 gb:NM_014763.1		NM_014763	1.55	P49406		
200675_at	0.021244	gb:NM_004356.1 /DEF=Homo sapiens CD81 antigen (target of antiproliferative antibody 1) (CD81), mRNA. /FEA=mRNA /GEN=CD81 /PROD=CD81 antigen (target of antiproliferative antibody 1) /DB_XREF=gi:4757943 /UG=Hs.54457 CD81 antigen (target of antiproliferative antibody 1) /FL=gb:BC002978.1 gb:M33680.1 gb:NM_004356.1		NM_004356	1.30	P18582		
203505_at	0.021244	gb:AF285167.1 /DEF=Homo sapiens ATP-binding cassette transporter 1 (ABCA1) mRNA, complete cds. /FEA=mRNA /GEN=ABCA1 /PROD=ATP-binding cassette transporter 1 /DB_XREF=gi:9755158 /UG=Hs.211562 ATP-binding cassette, sub-family A (ABC1), member 1 /FL=gb:AF165281.1 gb:NM_005502.1 gb:AF285167.1		AF285167	0.49	O95477 /// Q9H7T8 /// Q9NP93 /// Q9NS76		
207387_s_at	0.021244	gb:NM_000167.1 /DEF=Homo sapiens glycerol kinase (GK), mRNA. /FEA=mRNA /GEN=GK /PROD=glycerol kinase /DB_XREF=gi:4504006 /UG=Hs.1466 glycerol kinase /FL=gb:L13943.1 gb:NM_000167.1		NM_000167	1.36	AAH37549 /// P32189 /// Q14409 /// Q8IVR5		
208313_s_at	0.021244	gb:NM_004630.1 /DEF=Homo sapiens zinc finger protein 162 (ZNF162), mRNA. /FEA=mRNA /GEN=ZNF162 /PROD=zinc finger protein 162 /DB_XREF=gi:4759339 /UG=Hs.180677 zinc finger protein 162 /FL=gb:NM_004630.1 gb:D26120.1		NM_004630	1.15	AAH11657 /// Q14818 /// Q14819 /// Q14820 /// Q14821 /// Q15637 /// Q15913 /// Q8IY00 /// Q92744 /// Q92745 /// Q969H7 /// Q9BW01		

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209728_at	0.021244	gb:BC005312.1 /DEF=Homo sapiens, clone MGC:12387, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:12387) /DB_XREF=gi:13529055 /UG=Hs.318720 Homo sapiens, clone MGC:12387, mRNA, complete cds /FL=gb:BC005312.1 gb:M16942.1		BC005312	4.73	O19719 /// O19727 /// O19728 /// O19740 /// O19743 /// O78042 /// O78117 /// P04229 /// P13762 /// Q29787 /// Q29789 /// Q29889 /// Q29973 /// Q30120 /// Q30148 /// Q30150 /// Q30152 /// Q30154 /// Q9BS54
202877_s_at	0.021244	complement component 1, q subcomponent, receptor 1	C1QR1	W72082	0.47	Q8IXK1 /// Q96J91 /// Q9NPY3
200754_x_at	0.021244	gb:NM_003016.1 /DEF=Homo sapiens splicing factor, arginineserine-rich 2 (SFRS2), mRNA. /FEA=mRNA /GEN=SFRS2 /PROD=splicing factor, arginineserine-rich 2 /DB_XREF=gi:4506898 /UG=Hs.73965 splicing factor, arginineserine-rich 2 /FL=gb:BC000339.1 gb:BC001303.1 gb:M90104.1 gb:NM_003016.1		NM_003016	1.51	AAH01303 /// AAP35914 /// Q01130 /// Q8N220 /// Q8NAK9
208929_x_at	0.021244	gb:BC004954.1 /DEF=Homo sapiens, clone MGC:10897, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:10897) /DB_XREF=gi:13436331 /UG=Hs.180842 ribosomal protein L13 /FL=gb:BC000851.1 gb:BC004954.1 gb:NM_000977.1		BC004954	1.56	BAB93479 /// P26373
200034_s_at	0.021244	gb:NM_000970.1 /DEF=Homo sapiens ribosomal protein L6 (RPL6), mRNA. /FEA=mRNA /GEN=RPL6 /PROD=ribosomal protein L6 /DB_XREF=gi:4506656 /UG=Hs.174131 ribosomal protein L6 /FL=gb:BC004138.1 gb:D17554.1 gb:NM_000970.1 gb:AF261087.1		NM_000970	1.46	AAP73810 /// Q02878 /// Q8N527 /// Q8TBK5 /// Q8WW97 /// Q9HBB3
200032_s_at	0.021244	gb:NM_000661.1 /DEF=Homo sapiens ribosomal protein L9 (RPL9), mRNA. /FEA=mRNA /GEN=RPL9 /PROD=ribosomal protein L9 /DB_XREF=gi:4506664 /UG=Hs.157850 ribosomal protein L9 /FL=gb:U09953.1 gb:NM_000661.1		NM_000661	1.39	AAP73811 /// P32969
201751_at	0.021244	gb:NM_014876.1 /DEF=Homo sapiens KIAA0063 gene product (KIAA0063), mRNA. /FEA=mRNA /GEN=KIAA0063 /PROD=KIAA0063 gene product /DB_XREF=gi:7661887 /UG=Hs.3094 KIAA0063 gene product /FL=gb:D31884.1 gb:NM_014876.1		NM_014876	1.56	Q15040

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208678_at	0.021244	gb:BC004443.1 /DEF=Homo sapiens, ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD, clone MGC:4040, mRNA, complete cds. /FEA=mRNA /PROD=ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD /DB_XREF=gi:13325247 /UG=Hs.77805 ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD /FL=gb:BC004443.1 gb:NM_001696.1		BC004443	1.21	AAP35792 /// P36543
200013_at	0.021244	gb:NM_000986.1 /DEF=Homo sapiens ribosomal protein L24 (RPL24), mRNA. /FEA=mRNA /GEN=RPL24 /PROD=ribosomal protein L24 /DB_XREF=gi:4506618 /UG=Hs.184582 ribosomal protein L24 /FL=gb:BC000690.1 gb:M94314.1 gb:NM_000986.1		NM_000986	1.45	P38663
208697_s_at	0.021244	gb:BC000734.1 /DEF=Homo sapiens, eukaryotic translation initiation factor 3, subunit 6 (48kD), clone MGC:2060, mRNA, complete cds. /FEA=mRNA /PROD=eukaryotic translation initiation factor 3, subunit 6 (48kD) /DB_XREF=gi:12653884 /UG=Hs.106673 eukaryotic translation initiation factor 3, subunit 6 (48kD) /FL=gb:BC000734.1 gb:U62962.1 gb:U54562.1 gb:U85947.1 gb:U94175.1 gb:NM_001568.1		BC000734	1.38	Q64252 /// Q8WVK4 /// Q9BRV2
200826_at	0.021244	gb:NM_004597.3 /DEF=Homo sapiens small nuclear ribonucleoprotein D2 polypeptide (16.5kD) (SNRPD2), mRNA. /FEA=mRNA /GEN=SNRPD2 /PROD=small nuclear ribonucleoprotein D2 polypeptide(16.5kD) /DB_XREF=gi:7242206 /UG=Hs.53125 small nuclear ribonucleoprotein D2 polypeptide (16.5kD) /FL=gb:BC000486.1 gb:BC001930.1 gb:U15008.1 gb:NM_004597.3		NM_004597	1.63	P43330
208695_s_at	0.021244	gb:BC001019.1 /DEF=Homo sapiens, ribosomal protein L39, clone MGC:1636, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L39 /DB_XREF=gi:12654388 /UG=Hs.300141 ribosomal protein L39 /FL=gb:BC001019.1 gb:U57846.1		BC001019	1.54	P02404
209916_at	0.021244	gb:BC002477.1 /DEF=Homo sapiens, clone MGC:3090, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:3090) /DB_XREF=gi:12803318 /UG=Hs.271586 hypothetical protein DKFZp762M115 /FL=gb:BC002477.1		BC002477	0.75	Q96H77 /// Q9BUM8 /// Q9NXP0
200868_s_at	0.021244	gb:NM_018683.1 /DEF=Homo sapiens zinc finger protein 313 (ZNF313), mRNA. /FEA=mRNA /GEN=ZNF313 /PROD=zinc finger protein 313 /DB_XREF=gi:8923897 /UG=Hs.10590 zinc finger protein 313 /FL=gb:AF265215.1 gb:NM_018683.1		NM_018683	0.78	AAP35441 /// Q9Y508
204917_s_at	0.021244	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila), translocated to, 3	MLLT3	AV756536	1.55	BAA04090 /// P42568 /// Q8IVB0
204612_at	0.021244	gb:NM_006823.1 /DEF=Homo sapiens protein kinase (cAMP-dependent, catalytic) inhibitor alpha (PKIA), mRNA. /FEA=mRNA /GEN=PKIA /PROD=protein kinase, cAMP-dependent, catalytic, inhibitor alpha /DB_XREF=gi:5803126 /UG=Hs.75209 protein kinase (cAMP-dependent, catalytic) inhibitor alpha /FL=gb:NM_006823.1		NM_006823	1.65	P04541
208904_s_at	0.021244	gb:BC000354.1 /DEF=Homo sapiens, ribosomal protein S28, clone MGC:8658, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein S28 /DB_XREF=gi:12653172 /UG=Hs.153177 ribosomal protein S28 /FL=gb:BC000354.1		BC000354	1.52	P25112
200909_s_at	0.021244	gb:NM_001004.1 /DEF=Homo sapiens ribosomal protein, large P2 (RPLP2), mRNA. /FEA=mRNA /GEN=RPLP2 /PROD=ribosomal protein, large P2 /DB_XREF=gi:4506670 /UG=Hs.119500 ribosomal protein, large P2 /FL=gb:BC005354.1 gb:M17887.1 gb:NM_001004.1		NM_001004	1.44	P05387
209137_s_at	0.021244	gb:BC000263.1 /DEF=Homo sapiens, Similar to ubiquitin c-terminal hydrolase related polypeptide, clone MGC:2621, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ubiquitin c-terminal hydrolase related polypeptide /DB_XREF=gi:12653004 /UG=Hs.78829 ubiquitin specific protease 10 /FL=gb:BC000263.1		BC000263	0.62	Q14594

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209155_s_at	0.021244	gb:BC001595.1 /DEF=Homo sapiens, 5-nucleotidase (purine), cytosolic type B, clone MGC:1109, mRNA, complete cds. /FEA=mRNA /PROD=5-nucleotidase (purine), cytosolic type B /DB_XREF=gi:12804388 /UG=Hs.138593 5-nucleotidase (purine), cytosolic type B /FL=gb:BC001595.1		BC001595	1.31	P49902
200904_at	0.021244	Consensus includes gb:X56841.1 /DEF=H.sapiens HLA-E gene. /FEA=mRNA /GEN=HLA-E /PROD=HLA-E /DB_XREF=gi:433491 /UG=Hs.181392 major histocompatibility complex, class I, E /FL=gb:BC002578.1 gb:NM_005516.1		X56841	1.25	CAD98008 /// O19682 /// O19683 /// P13747 /// Q29939 /// Q9BT83
208909_at	0.021244	gb:BC000649.1 /DEF=Homo sapiens, ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1, clone MGC:1362, mRNA, complete cds. /FEA=mRNA /PROD=ubiquinol-cytochrome c reductase, Rieskeiron-sulfur polypeptide 1 /DB_XREF=gi:12653726 /UG=Hs.3712 ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1 /FL=gb:BC000649.1 gb:NM_006003.1		BC000649	1.39	P47985
204252_at	0.021244	gb:M68520.1 /DEF=Human cdc2-related protein kinase mRNA, complete cds. /FEA=mRNA /PROD=cdc2-related protein kinase /DB_XREF=gi:180177 /UG=Hs.19192 cyclin-dependent kinase 2 /FL=gb:BC003065.1 gb:M68520.1 gb:NM_001798.1		M68520	1.35	AAP35467 /// O75100 /// P24941
204490_s_at	0.021244	gb:M24915.1 /DEF=Human CDw44 antigen, complete cds. /FEA=mRNA /DB_XREF=gi:180196 /UG=Hs.169610 CD44 antigen (homing function and Indian blood group system) /FL=gb:NM_000610.1 gb:U40373.1 gb:M59040.1 gb:M24915.1		M24915	1.19	O95370 /// O95658 /// O95659 /// P16070 /// Q86T72 /// Q86UZ1 /// Q86Z27 /// Q8N694 /// Q96J24 /// Q99900 /// Q9UJ36
208887_at	0.021244	gb:BC000733.1 /DEF=Homo sapiens, eukaryotic translation initiation factor 3, subunit 4 (delta, 44kD), clone MGC:2053, mRNA, complete cds. /FEA=mRNA /PROD=eukaryotic translation initiation factor 3,subunit 4 (delta, 44kD) /DB_XREF=gi:12653882 /UG=Hs.28081 eukaryotic translation initiation factor 3, subunit 4 (delta, 44kD) /FL=gb:AF094850.1 gb:BC000733.1 gb:AF020833.1 gb:U96074.1 gb:NM_003755.1		BC000733	1.28	AAP35535 /// O75821
200823_x_at	0.021244	gb:NM_000992.1 /DEF=Homo sapiens ribosomal protein L29 (RPL29), mRNA. /FEA=mRNA /GEN=RPL29 /PROD=ribosomal protein L29 /DB_XREF=gi:4506628 /UG=Hs.183698 ribosomal protein L29 /FL=gb:U49083.1 gb:NM_000992.1 gb:U10248.1		NM_000992	1.48	P47914
209057_x_at	0.021244	gb:AB007892.1 /DEF=Homo sapiens KIAA0432 mRNA, complete cds. /FEA=mRNA /GEN=KIAA0432 /DB_XREF=gi:2887434 /UG=Hs.155174 CDC5 (cell division cycle 5, S. pombe, homolog)-like /FL=gb:NM_001253.1 gb:U86753.1 gb:AB007892.1		AB007892	1.38	BAA24862 /// Q99459 /// Q99974

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209458_x_at	0.021244	gb:AF105974.1 /DEF=Homo sapiens alpha one globin (HBA1) mRNA, complete cds. /FEA=mRNA /GEN=HBA1 /PROD=alpha one globin /DB_XREF=gi:4038449 /UG=Hs.272572 hemoglobin, alpha 2 /FL=gb:AF097635.1 gb:AF105974.1 gb:NM_000517.2		AF105974	2.34	AAC97373 /// AAH05931 /// AAH32122 /// AAH50661 /// Q96KF1 /// Q9NQ73
204744_s_at	0.021244	gb:NM_013417.1 /DEF=Homo sapiens isoleucine-tRNA synthetase (IARS), transcript variant long, mRNA. /FEA=mRNA /GEN=IARS /PROD=isoleucine-tRNA synthetase /DB_XREF=gi:7770071 /UG=Hs.172801 isoleucine-tRNA synthetase /FL=gb:U04953.1 gb:D28473.1 gb:NM_013417.1		NM_013417	1.58	AAH08318 /// CAD97659 /// CAD97671 /// CAD98022 /// P41252 /// Q9P1N9
209017_s_at	0.021244	gb:U02389.1 /DEF=Human hLON ATP-dependent protease mRNA, nuclear gene encoding mitochondrial protein, complete cds. /FEA=mRNA /PROD=hLON ATP-dependent protease /DB_XREF=gi:639426 /UG=Hs.278614 protease, serine, 15 /FL=gb:BC000235.1 gb:NM_004793.1 gb:U02389.1		U02389	1.37	P36776 /// Q8N8K8
200805_at	0.021244	gb:NM_006816.1 /DEF=Homo sapiens endoplasmic reticulum glycoprotein (GP36B), mRNA. /FEA=mRNA /GEN=GP36B /PROD=endoplasmic reticulum glycoprotein /DB_XREF=gi:5803022 /UG=Hs.75864 endoplasmic reticulum glycoprotein /FL=gb:U10362.1 gb:NM_006816.1		NM_006816	0.67	Q12907
208648_at	0.021244	valosin-containing protein	VCP	W60953	1.25	P55072 /// Q96IF9 /// Q9HAP0 /// Q9NTC4
208964_s_at	0.021244	gb:AL512760.1 /DEF=Homo sapiens mRNA; cDNA DKFZp762M2311 (from clone DKFZp762M2311); complete cds. /FEA=mRNA /GEN=DKFZp762M2311 /PROD=hypothetical protein /DB_XREF=gi:12224983 /UG=Hs.132898 fatty acid desaturase 1 /FL=gb:AF084558.1 gb:NM_013402.2 gb:AL512760.1 gb:AF199596.1 gb:AF226273.1		AL512760	1.27	O60427 /// Q8N3A6 /// Q8NCC7 /// Q8NCG0 /// Q96I39 /// Q96SV3 /// Q96T10 /// Q9H2H3 /// Q9NRP8 /// Q9NYX1
200810_s_at	0.021244	gb:NM_001280.1 /DEF=Homo sapiens cold inducible RNA-binding protein (CIRBP), mRNA. /FEA=mRNA /GEN=CIRBP /PROD=cold inducible RNA-binding protein /DB_XREF=gi:4502846 /UG=Hs.119475 cold inducible RNA-binding protein /FL=gb:D78134.1 gb:BC000403.1 gb:BC000901.1 gb:AF021336.1 gb:NM_001280.1		NM_001280	1.86	AAP35874 /// Q14011
209058_at	0.021244	gb:AB002282.1 /DEF=Homo sapiens mRNA for hMBF1alpha, complete cds. /FEA=mRNA /PROD=hMBF1alpha /DB_XREF=gi:6526354 /UG=Hs.174050 endothelial differentiation-related factor 1 /FL=gb:NM_003792.1 gb:AB002282.1		AB002282	1.45	O60869 /// Q9UIM1

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200797_s_at	0.021244	Consensus includes gb:A1275690 /FEA=EST /DB_XREF=gi:3897964 /DB_XREF=est:qw03a03.x1 /CLONE=IMAGE:1989964 /UG=Hs.86386 myeloid cell leukemia sequence 1 (BCL2-related) /FL=gb:NM_021960.1 gb:AF118124.1		NM_021960	1.30	AAP35286 /// Q07820 /// Q9HD91 /// Q9UHR7 /// Q9UHR8 /// Q9UHR9 /// Q9UNJ1
200009_at	0.021244	gb:NM_001494.2 /DEF=Homo sapiens GDP dissociation inhibitor 2 (GDI2), mRNA. /FEA=mRNA /GEN=GDI2 /PROD=GDP dissociation inhibitor 2 /DB_XREF=gi:6598322 /UG=Hs.56845 GDP dissociation inhibitor 2 /FL=gb:BC005145.1 gb:D13988.1 gb:NM_001494.2		NM_001494	1.31	AAP35514 /// P50395 /// Q8TB95
200012_x_at	0.021244	gb:NM_000982.1 /DEF=Homo sapiens ribosomal protein L21 (gene or pseudogene) (RPL21), mRNA. /FEA=mRNA /GEN=RPL21 /PROD=ribosomal protein L21 (gene or pseudogene) /DB_XREF=gi:4506610 /UG=Hs.184108 ribosomal protein L21 /FL=gb:BC001603.1 gb:NM_000982.1 gb:U14967.1 gb:U25789.1		NM_000982	1.78	P46778
208693_s_at	0.021244	gb:D30658.1 /DEF=Human T-cell mRNA for glycyl tRNA synthetase, complete cds. /FEA=mRNA /PROD=glycyl tRNA synthetase /DB_XREF=gi:577711 /UG=Hs.75280 glycyl-tRNA synthetase /FL=gb:D30658.1 gb:U09587.1 gb:NM_002047.1		D30658	1.24	AAH00065 /// P41250
201891_s_at	0.021244	gb:NM_004048.1 /DEF=Homo sapiens beta-2-microglobulin (B2M), mRNA. /FEA=mRNA /GEN=B2M /PROD=beta-2-microglobulin /DB_XREF=gi:4757825 /UG=Hs.75415 beta-2-microglobulin /FL=gb:AB021288.1 gb:NM_004048.1		NM_004048	1.42	AAO20842 /// P01884 /// Q16446 /// Q9UM88
204279_at	0.021244	gb:NM_002800.1 /DEF=Homo sapiens proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2) (PSMB9), mRNA. /FEA=mRNA /GEN=PSMB9 /PROD=proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2) /DB_XREF=gi:4506204 /UG=Hs.9280 proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2) /FL=gb:U01025.1 gb:NM_002800.1		NM_002800	1.27	P28065
200919_at	0.021244	gb:NM_004427.1 /DEF=Homo sapiens early development regulator 2 (homolog of polyhomeotic 2) (EDR2), mRNA. /FEA=mRNA /GEN=EDR2 /PROD=early development regulator 2 /DB_XREF=gi:4758241 /UG=Hs.75878 early development regulator 2 (homolog of polyhomeotic 2) /FL=gb:U89278.1 gb:NM_004427.1		NM_004427	0.72	P78365 /// Q8XK0 /// Q8N306 /// Q8TAG8 /// Q96BL4 /// Q9Y4Y7
209694_at	0.021244	gb:M97655.1 /DEF=Human 6-pyruvoyltetrahydropterin synthase (PTS) mRNA, complete cds. /FEA=mRNA /GEN=PTS /PROD=6-pyruvoyltetrahydropterin synthase /DB_XREF=gi:306436 /UG=Hs.366 6-pyruvoyltetrahydropterin synthase /FL=gb:M97655.1 gb:NM_000317.1 gb:D17400.1		M97655	1.38	Q03393
200023_s_at	0.021244	gb:NM_003754.1 /DEF=Homo sapiens eukaryotic translation initiation factor 3, subunit 5 (epsilon, 47kD) (EIF3S5), mRNA. /FEA=mRNA /GEN=EIF3S5 /PROD=eukaryotic translation initiation factor 3, subunit 5 (epsilon, 47kD) /DB_XREF=gi:4503518 /UG=Hs.7811 eukaryotic translation initiation factor 3, subunit 5 (epsilon, 47kD) /FL=gb:BC000490.1 gb:U94855.1 gb:NM_003754.1		NM_003754	1.48	AAP35540 /// O00303 /// Q8N978 /// Q9BX72

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
204890_s_at	0.021244	gb:U07236.1 /DEF=Human mutant lymphocyte-specific protein tyrosine kinase (LCK) mRNA, complete cds. /FEA=mRNA /GEN=LCK /PROD=lymphocyte-specific protein tyrosine kinase /DB_XREF=gi:460965 /UG=Hs.1765 lymphocyte-specific protein tyrosine kinase /FL=gb:M36881.1 gb:U07236.1 gb:NM_005356.1		U07236	1.29	P06239
201296_s_at	0.021244	gb:NM_015626.1 /DEF=Homo sapiens DKFZP564A122 protein (DKFZP564A122), mRNA. /FEA=mRNA /GEN=DKFZP564A122 /PROD=DKFZP564A122 protein /DB_XREF=gi:7661595 /UG=Hs.187991 DKFZP564A122 protein /FL=gb:AF106684.1 gb:NM_015626.1		NM_015626	1.25	Q8NC76 /// Q9UG25 /// Q9Y656 /// Q9Y617
210006_at	0.021244	gb:BC002571.1 /DEF=Homo sapiens, clone MGC:2481, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:2481) /DB_XREF=gi:12803488 /UG=Hs.92700 DKFZP564O243 protein /FL=gb:BC002571.1 gb:NM_015407.1		BC002571	1.31	Q9BUJ0 /// Q9Y3T7
204605_at	0.021244	gb:NM_006568.1 /DEF=Homo sapiens cell growth regulatory with ring finger domain (CGR19), mRNA. /FEA=mRNA /GEN=CGR19 /PROD=cell growth regulatory with ring finger domain /DB_XREF=gi:5729764 /UG=Hs.59106 cell growth regulatory with ring finger domain /FL=gb:U66469.1 gb:NM_006568.1		NM_006568	1.40	Q96BX2 /// Q99675
208828_at	0.021244	gb:BC004170.1 /DEF=Homo sapiens, histone fold protein CHAC17; DNA polymerase epsilon p17 subunit, clone MGC:2725, mRNA, complete cds. /FEA=mRNA /PROD=histone fold protein CHAC17; DNA polymerase epsilon p17 subunit /DB_XREF=gi:13278800 /UG=Hs.108112 histone fold protein CHAC17; DNA polymerase epsilon p17 subunit /FL=gb:BC003166.1 gb:BC004170.1 gb:AF226077.1 gb:NM_017443.1		BC004170	1.30	BAC11099 /// Q8N758 /// Q8NCE5 /// Q9NRF9
200763_s_at	0.021244	gb:NM_001003.1 /DEF=Homo sapiens ribosomal protein, large, P1 (RPLP1), mRNA. /FEA=mRNA /GEN=RPLP1 /PROD=ribosomal protein, large, P1 /DB_XREF=gi:4506668 /UG=Hs.177592 ribosomal protein, large, P1 /FL=gb:BC003369.1 gb:M17886.1 gb:NM_001003.1		NM_001003	1.46	AAP68820 /// P05386
202803_s_at	0.021244	gb:NM_000211.1 /DEF=Homo sapiens integrin, beta 2 (antigen CD18 (p95), lymphocyte function-associated antigen 1; macrophage antigen 1 (mac-1) beta subunit) (ITGB2), mRNA. /FEA=mRNA /GEN=ITGB2 /PROD=integrin beta chain, beta 2 precursor /DB_XREF=gi:4557885 /UG=Hs.83968 integrin, beta 2 (antigen CD18 (p95), lymphocyte function-associated antigen 1; macrophage antigen 1 (mac-1) beta subunit) /FL=gb:NM_000211.1		NM_000211	1.16	P05107 /// Q8N1L0 /// Q8WWJ8
209103_s_at	0.021244	gb:BC001049.1 /DEF=Homo sapiens, Similar to ubiquitin fusion degradation 1 like, clone MGC:1385, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ubiquitin fusion degradation 1 like /DB_XREF=gi:12654446 /UG=Hs.181369 ubiquitin fusion degradation 1-like /FL=gb:BC001049.1 gb:BC005087.1 gb:AF141201.1		BC001049	1.60	AAH01049 /// AAH05087 /// AAM48288 /// CAC20414 /// Q92890
201605_x_at	0.021244	gb:NM_004368.1 /DEF=Homo sapiens calponin 2 (CNN2), mRNA. /FEA=mRNA /GEN=CNN2 /PROD=calponin 2 /DB_XREF=gi:4758017 /UG=Hs.169718 calponin 2 /FL=gb:D83735.1 gb:NM_004368.1		NM_004368	1.29	Q99439
200768_s_at	0.021244	gb:BC001686.1 /DEF=Homo sapiens, methionine adenosyltransferase II, alpha, clone MGC:2907, mRNA, complete cds. /FEA=mRNA /PROD=methionine adenosyltransferase II, alpha /DB_XREF=gi:12804546 /UG=Hs.77502 methionine adenosyltransferase II, alpha /FL=gb:BC001686.1 gb:BC001854.1 gb:NM_005911.1		BC001686	1.35	P31153
200097_s_at	0.021244	heterogeneous nuclear ribonucleoprotein K	HNRPK	A1701949	1.30	Q07244



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
200982_s_at	0.021244	gb:NM_001155.2 /DEF=Homo sapiens annexin A6 (ANXA6), transcript variant 1, mRNA. /FEA=mRNA /GEN=ANXA6 /PROD=annexin VI isoform 1 /DB_XREF=gi:4809274 /UG=Hs.118796 annexin A6 /FL=gb:J03578.1 gb:D00510.1 gb:NM_001155.2		NM_001155	0.61	P08133		
200096_s_at	0.021244	ATPase, H+ transporting, lysosomal 9kDa, V0 subunit e	ATP6V0E	AI862255	1.26	O15342		
202809_s_at	0.021244	gb:NM_023015.1 /DEF=Homo sapiens hypothetical protein FLJ21919 (FLJ21919), mRNA. /FEA=mRNA /GEN=FLJ21919 /PROD=hypothetical protein FLJ21919 /DB_XREF=gi:12711679 /UG=Hs.105894 hypothetical protein FLJ21919 /FL=gb:NM_023015.1		NM_023015	1.12	AAH54513 /// Q8NC46 /// Q8TB23 /// Q9H3A6 /// Q9H6S9		
201548_s_at	0.021244	putative DNA/chromatin binding motif	PLU-1	AA729218	0.72	O94800 /// O95811 /// Q9NSZ7 /// Q9UFC7 /// Q9UFD3 /// Q9UGL1 /// Q9UIW7 /// Q9Y3Q5		
209583_s_at	0.021244	gb:AF063591.1 /DEF=Homo sapiens brain my033 protein mRNA, complete cds. /FEA=mRNA /PROD=brain my033 protein /DB_XREF=gi:12002013 /UG=Hs.79015 antigen identified by monoclonal antibody MRC OX-2 /FL=gb:AF063591.1		AF063591	2.02	P41217		
208730_x_at	0.021244	Consensus includes gb:AA535244 /FEA=EST /DB_XREF=gi:2279497 /DB_XREF=est:nf93a03.s1 /CLONE=IMAGE:927436 /UG=Hs.78305 RAB2, member RAS oncogene family /FL=gb:NM_002865.1 gb:M28213.1		NM_002865	1.33	P35579 /// Q14780 /// Q86T83 /// Q86XU5 /// Q96EV6 /// Q99529 /// Q9UMJ0		
208728_s_at	0.021244	gb:BC003682.1 /DEF=Homo sapiens, cell division cycle 42 (GTP-binding protein, 25kD), clone MGC:5044, mRNA, complete cds. /FEA=mRNA /PROD=cell division cycle 42 (GTP-binding protein, 25kD) /DB_XREF=gi:13277547 /UG=Hs.146409 cell division cycle 42 (GTP-binding protein, 25kD) /FL=gb:BC002711.1 gb:BC003682.1 gb:M57298.1 gb:NM_001791.1		BC003682	1.64	AAH02711 /// AAH03682 /// AAH18266 /// CAB57326 /// P21181 /// Q9UJM0 /// Q9UJM1		
201154_x_at	0.021244	gb:NM_000968.1 /DEF=Homo sapiens ribosomal protein L4 (RPL4), mRNA. /FEA=mRNA /GEN=RPL4 /PROD=ribosomal protein L4 /DB_XREF=gi:4506652 /UG=Hs.286 ribosomal protein L4 /FL=gb:BC001365.1 gb:L20868.1 gb:D23660.1 gb:NM_000968.1		NM_000968	1.45	P36578		
208825_x_at	0.021244	gb:U43701.1 /DEF=Human ribosomal protein L23a mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L23a /DB_XREF=gi:1399085 /UG=Hs.184776 ribosomal protein L23a /FL=gb:U43701.1		U43701	1.46	P29316		

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia [n=4] vs. Control [n=6]						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200625_s_at	0.021244	gb:NM_006367.2 /DEF=Homo sapiens adenylyl cyclase-associated protein (CAP), mRNA. /FEA=mRNA /GEN=CAP /PROD=adenylyl cyclase-associated protein /DB_XREF=gi:10938021 /UG=Hs.104125 adenylyl cyclase-associated protein /FL=gb:NM_006367.2 gb:L12168.1 gb:M98474.1		NM_006367	1.48	AAP35816 /// Q01518
208736_at	0.021244	gb:AF004561.1 /DEF=Homo sapiens p21-Arc mRNA, complete cds. /FEA=mRNA /PROD=p21-Arc /DB_XREF=gi:2209346 /UG=Hs.6895 actin related protein 23 complex, subunit 3 (21 kD) /FL=gb:AF004561.1 gb:AF006086.1 gb:NM_005719.1		AF004561	1.42	O15145
201550_x_at	0.021244	gb:NM_001614.2 /DEF=Homo sapiens actin, gamma 1 (ACTG1), mRNA. /FEA=mRNA /GEN=ACTG1 /PROD=actin, gamma 1 propeptide /DB_XREF=gi:11038618 /UG=Hs.14376 actin, gamma 1 /FL=gb:NM_001614.2 gb:BC000292.1		NM_001614	1.30	AAH12050 /// AAH53572 /// P02571 /// Q8WVW5 /// Q96DE1 /// Q96FU6 /// Q9BTD2
200040_at	0.021244	gb:NM_006559.1 /DEF=Homo sapiens GAP-associated tyrosine phosphoprotein p62 (Sam68) (SAM68), mRNA. /FEA=mRNA /GEN=SAM68 /PROD=GAP-associated tyrosine phosphoprotein p62 (Sam68) /DB_XREF=gi:5730026 /UG=Hs.119537 GAP-associated tyrosine phosphoprotein p62 (Sam68) /FL=gb:BC000717.1 gb:M88108.1 gb:NM_006559.1		NM_006559	1.48	Q07666 /// Q8NB97 /// Q99760
208703_s_at	0.021244	Consensus includes gb:BG427393 /FEA=EST /DB_XREF=gi:13333995 /DB_XREF=est:602499110F1 /CLONE=IMAGE:4612562 /UG=Hs.279518 amyloid beta (A4) precursor-like protein 2 /FL=gb:BC000373.1		BC000373	0.72	AAD47291 /// Q06481 /// Q13861 /// Q14594 /// Q14662 /// Q9BT36
208718_at	0.021244	Consensus includes gb:Z97056 /DEF=Human DNA sequence from clone RP3-434P1 on chromosome 22 Contains the KCNJ4 gene for inwardly rectifying potassium channel J4 (hippocampal inward rectifier, HIR, HRK1, HIRK2, KIR2.3), the KDELR3 gene for KDELR (Lys-Asp-Glu-Leu) endoplasmic reticul... /FEA=mRNA_5 /DB_XREF=gi:2832593 /UG=Hs.6179 DEADH (Asp-Glu-Ala-AspHis) box polypeptide 17 (72kD) /FL=gb:BC000595.1 gb:NM_006386.2 gb:U59321.1		Z97056	1.30	O43731
200036_s_at	0.021244	gb:NM_007104.2 /DEF=Homo sapiens ribosomal protein L10a (RPL10A), mRNA. /FEA=mRNA /GEN=RPL10A /PROD=ribosomal protein L10a /DB_XREF=gi:6325471 /UG=Hs.252574 ribosomal protein L10a /FL=gb:U12404.1 gb:NM_007104.2		NM_007104	1.43	P53025 /// Q8J013
202985_s_at	0.021244	gb:NM_004873.1 /DEF=Homo sapiens BCL2-associated athanogene 5 (BAG5), mRNA. /FEA=mRNA /GEN=BAG5 /PROD=BCL2-associated athanogene 5 /DB_XREF=gi:6631076 /UG=Hs.5443 BCL2-associated athanogene 5 /FL=gb:AF095195.2 gb:NM_004873.1		NM_004873	1.38	Q86W59 /// Q9JUL15
201853_s_at	0.021244	gb:NM_021873.1 /DEF=Homo sapiens cell division cycle 25B (CDC25B), transcript variant 3, mRNA. /FEA=mRNA /GEN=CDC25B /PROD=cell division cycle 25B, isoform 3 /DB_XREF=gi:11641412 /UG=Hs.153752 cell division cycle 25B /FL=gb:NM_021873.1		NM_021873	1.45	P30305
208438_s_at	0.021244	gb:NM_005248.1 /DEF=Homo sapiens Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog (FGR), mRNA. /FEA=mRNA /GEN=FGR /PROD=Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog /DB_XREF=gi:4885234 /UG=Hs.1422 Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog /FL=gb:M19722.1 gb:NM_005248.1		NM_005248	1.28	P09769 /// P78453

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209945_s_at	0.021244	gb:BC000251.1 /DEF=Homo sapiens, Similar to glycogen synthase kinase 3 beta, clone MGC:1736, mRNA, complete cds. /FEA=mRNA /PROD=Similar to glycogen synthase kinase 3 beta /DB_XREF=gi:12652980 /UG=Hs.78802 glycogen synthase kinase 3 beta /FL=gb:BC000251.1		BC000251	1.58	P49841 /// Q86TM2
200037_s_at	0.021244	gb:NM_016587.1 /DEF=Homo sapiens heterochromatin-like protein 1 (HECH), mRNA. /FEA=mRNA /GEN=HECH /PROD=heterochromatin-like protein 1 /DB_XREF=gi:7705406 /UG=Hs.278554 heterochromatin-like protein 1 /FL=gb:AF136630.1 gb:NM_016587.1		NM_016587	1.37	Q13185
203034_s_at	0.021244	gb:NM_000990.1 /DEF=Homo sapiens ribosomal protein L27a (RPL27A), mRNA. /FEA=mRNA /GEN=RPL27A /PROD=ribosomal protein L27a /DB_XREF=gi:4506624 /UG=Hs.76064 ribosomal protein L27a /FL=gb:BC005326.1 gb:NM_000990.1 gb:U14968.1		NM_000990	1.48	P46776
203053_at	0.021244	gb:NM_005872.1 /DEF=Homo sapiens breast carcinoma amplified sequence 2 (BCAS2), mRNA. /FEA=mRNA /GEN=BCAS2 /PROD=breast carcinoma amplified sequence 2 /DB_XREF=gi:5031652 /UG=Hs.22960 breast carcinoma amplified sequence 2 /FL=gb:BC005285.1 gb:AF081788.1 gb:AB020623.1 gb:NM_005872.1		NM_005872	1.26	Q75934
201103_x_at	0.021244	hypothetical protein DJ328E19.C1.1	DJ328E19.C1.1	BE299495	1.55	---
203132_at	0.021244	gb:NM_000321.1 /DEF=Homo sapiens retinoblastoma 1 (including osteosarcoma) (RB1), mRNA. /FEA=mRNA /GEN=RB1 /PROD=retinoblastoma 1 (including osteosarcoma) /DB_XREF=gi:4506434 /UG=Hs.75770 retinoblastoma 1 (including osteosarcoma) /FL=gb:M33647.1 gb:M15400.1 gb:M28419.1 gb:NM_000321.1		NM_000321	1.34	AAH39060 /// P06400 /// Q92728
200709_at	0.021244	gb:NM_000801.1 /DEF=Homo sapiens FK506-binding protein 1A (12kD) (FKBP1A), mRNA. /FEA=mRNA /GEN=FKBP1A /PROD=FK506-binding protein 1A (12kD) /DB_XREF=gi:4503724 /UG=Hs.752 FK506-binding protein 1A (12kD) /FL=gb:BC001925.1 gb:M34539.1 gb:NM_000801.1		NM_000801	1.41	AAP35729 /// P20071
200653_s_at	0.021244	gb:M27319.1 /DEF=Human calmodulin mRNA, complete cds. /FEA=mRNA /PROD=calmodulin /DB_XREF=gi:179809 /UG=Hs.177656 calmodulin 1 (phosphorylase kinase, delta) /FL=gb:M27319.1 gb:NM_006888.1		M27319	1.43	AAH00454 /// AAH47523 /// AAP35464 /// P02593 /// Q96HY3
200717_x_at	0.021244	gb:NM_000971.1 /DEF=Homo sapiens ribosomal protein L7 (RPL7), mRNA. /FEA=mRNA /GEN=RPL7 /PROD=ribosomal protein L7 /DB_XREF=gi:4506658 /UG=Hs.153 ribosomal protein L7 /FL=gb:L16558.1 gb:NM_000971.1		NM_000971	1.41	P18124 /// Q15289
208827_at	0.021244	gb:BC000835.1 /DEF=Homo sapiens, Similar to proteasome (prosome, macropain) subunit, beta type 6, clone MGC:5169, mRNA, complete cds. /FEA=mRNA /PROD=Similar to proteasome (prosome, macropain) subunit, beta type 6 /DB_XREF=gi:12654058 /UG=Hs.77060 proteasome (prosome, macropain) subunit, beta type, 6 /FL=gb:BC000835.1 gb:D29012.1		BC000835	1.27	P28072
208815_x_at	0.021244	gb:AB023420.1 /DEF=Homo sapiens mRNA for heat shock protein apg-2, complete cds. /FEA=mRNA /GEN=apg-2 /PROD=apg-2 /DB_XREF=gi:4579908 /UG=Hs.90093 heat shock 70kD protein 4 /FL=gb:AB023420.1		AB023420	1.45	O14992 /// P34932 /// Q9BUK9
204622_x_at	0.021244	gb:NM_006186.1 /DEF=Homo sapiens nuclear receptor subfamily 4, group A, member 2 (NR4A2), mRNA. /FEA=mRNA /GEN=NR4A2 /PROD=nuclear receptor subfamily 4, group A, member 2 /DB_XREF=gi:5453821 /UG=Hs.82120 nuclear receptor subfamily 4, group A, member 2 /FL=gb:NM_006186.1		NM_006186	4.51	P43354 /// Q16311

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209345_s_at	0.021244	phosphatidylinositol 4-kinase type II	PI4KII	AL561930	1.18	Q9BTU6 /// Q9NSG8
200716_x_at	0.021244	gb:NM_012423.1 /DEF=Homo sapiens ribosomal protein L13a (RPL13A), mRNA. /FEA=mRNA /GEN=RPL13A /PROD=ribosomal protein L13a /DB_XREF=gi:6912633 /UG=Hs.119122 ribosomal protein L13a /FL=gb:BC000514.1 gb:NM_012423.1		NM_012423	1.42	P40429 /// Q8J015 /// Q9BSQ6
200732_s_at	0.021244	protein tyrosine phosphatase type IVA, member 1	PTP4A1	BF576710	1.52	O00648 /// Q93096
212479_s_at	0.021244	Consensus includes gb:AK022815.1 /DEF=Homo sapiens cDNA FLJ12753 fis, clone NT2RP2001226. /FEA=mRNA /DB_XREF=gi:10434432 /UG=Hs.75277 hypothetical protein FLJ13910		AL050139	0.70	Q9H6W5 /// Q9H871 /// Q9H9H2
212593_s_at	0.021244	programmed cell death 4 (neoplastic transformation inhibitor)	PDCD4	N92498	1.58	O15501 /// Q8TAR5
212604_at	0.021244	Consensus includes gb:A1937794 /FEA=EST /DB_XREF=gi:5676664 /DB_XREF=est:wp82g10.x1 /CLONE=IMAGE:2468322 /UG=Hs.154655 imogen 38 /FL=gb:NM_005830.1		NM_005830	1.34	Q92665
212734_x_at	0.021244	ribosomal protein L13	RPL13	A1186735	1.48	BAB93479 /// P26373
204487_s_at	0.021244	gb:NM_000218.1 /DEF=Homo sapiens potassium voltage-gated channel, KQT-like subfamily, member 1 (KCNQ1), mRNA. /FEA=mRNA /GEN=KCNQ1 /PROD=potassium voltage-gated channel, KQT-like subfamily precursor, member 1 /DB_XREF=gi:4557688 /UG=Hs.156115 potassium voltage-gated channel, KQT-like subfamily, member 1 /FL=gb:U89364.1 gb:NM_000218.1		NM_000218	0.69	O00550 /// P51787 /// Q96A19
212456_at	0.021244	Consensus includes gb:AB014564.1 /DEF=Homo sapiens mRNA for KIAA0664 protein, partial cds. /FEA=mRNA /GEN=KIAA0664 /PROD=KIAA0664 protein /DB_XREF=gi:3327141 /UG=Hs.22616 KIAA0664 protein		AB014564	1.72	O75153 /// Q8N4U7 /// Q9BTA3 /// Q9H979
210752_s_at	0.021244	gb:AF213666.1 /DEF=Homo sapiens bHLHZip transcription factor BIGMAX alpha mRNA, complete cds. /FEA=mRNA /PROD=bHLHZip transcription factor BIGMAX alpha /DB_XREF=gi:11761691 /UG=Hs.78185 MAX-like bHLHZip protein /FL=gb:AF213666.1		AF213666	1.42	Q96FL2 /// Q9UH92
210825_s_at	0.021244	gb:AF130103.1 /DEF=Homo sapiens clone FLB2914 PRO0720 mRNA, complete cds. /FEA=mRNA /PROD=PRO0720 /DB_XREF=gi:11493509 /UG=Hs.160483 erythrocyte membrane protein band 7.2 (stomatrin) /FL=gb:AF130103.1		AF130103	1.87	P27105 /// Q9H376
210695_s_at	0.021244	gb:U13395.1 /DEF=Human oxidoreductase (HHCMA56) mRNA, complete cds. /FEA=mRNA /GEN=HHCMA56 /PROD=oxidoreductase /DB_XREF=gi:538131 /UG=Hs.279790 putative oxidoreductase /FL=gb:U13395.1		U13395	1.50	Q96RF2 /// Q9BTT8 /// Q9NPC9 /// Q9NRF4 /// Q9NRF5 /// Q9NRF6 /// Q9NZC7
221745_at	0.021244	Consensus includes gb:BE538424 /FEA=EST /DB_XREF=gi:9767069 /DB_XREF=est:601068256F1 /CLONE=IMAGE:3454693 /UG=Hs.288283 Homo sapiens cDNA: FLJ22355 fis, clone HRC06344		AK026008	0.54	O15491
212538_at	0.021244	zizimin1	zizimin1	AL576253	1.89	AAH53620 /// Q9BZ29

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212716_s_at	0.021244	muscle specific gene	M9	AW083133	1.41	AAP22070 /// Q9UBQ5
212722_s_at	0.021244	Consensus includes gb:AK021780.1 /DEF=Homo sapiens cDNA FLJ11718 fis, clone HEMBA1005252, highly similar to Homo sapiens mRNA for KIAA0585 protein. /FEA=mRNA /DB_XREF=gi:10433034 /UG=Hs.72660 phosphatidylserine receptor		AK021780	1.74	Q86VY0 /// Q8IUM5 /// Q9Y4E2
212708_at	0.021244	ESTs, Weakly similar to T31611 hypothetical protein Y50E8A.g - Caenorhabditis elegans [C.elegans]		AV721987	1.39	---
212400_at	0.021244	Homo sapiens mRNA for FLJ00179 protein		AL043266	1.30	---
205905_s_at	0.021244	gb:NM_000247.1 /DEF=Homo sapiens MHC class I polypeptide-related sequence A (MICA), mRNA. /FEA=mRNA /GEN=MICA /PROD=MHC class I chain-related gene A protein /DB_XREF=gi:4557750 /UG=Hs.90598 MHC class I polypeptide-related sequence A /FL=gb:NM_000247.1 gb:L14848.1		NM_000247	1.29	CAD26812 /// Q04490 /// Q29983 /// Q860W3 /// Q8TCT4 /// Q95HA2
212191_x_at	0.021244	ribosomal protein L13	RPL13	AW574664	1.47	BAB93479 /// P26373
212661_x_at	0.021244	ESTs, Highly similar to A Chain A, Cyclophilin A (E.C.5.2.1.8) Complexed With Cyclosporin A [H.sapiens]		BE731738	1.36	AAH03026 /// P05092 /// Q9Y536
212783_at	0.021244	Consensus includes gb:AI538172 /FEA=EST /DB_XREF=gi:4452307 /DB_XREF=est:175f08.x1 /CLONE=IMAGE:2137863 /UG=Hs.91065 hypothetical protein DKFZp761B2423		AK026954	1.20	Q15290 /// Q96BR4 /// Q96PH3 /// Q9H5M5 /// Q9NPX4 /// Q9P1K4
212578_x_at	0.021244	ribosomal protein S17	RPS17	BF026595	1.51	P08708
212631_at	0.021244	Consensus includes gb:AI566082 /FEA=EST /DB_XREF=gi:4524534 /DB_XREF=est:in53b12.x1 /CLONE=IMAGE:2172095 /UG=Hs.8906 Homo sapiens clone 24889 mRNA sequence		AF131808	0.72	---
212630_at	0.021244	Consensus includes gb:AF055006.1 /DEF=Homo sapiens clone 24666 sec6 homolog mRNA, partial cds. /FEA=mRNA /PROD=sec6 homolog /DB_XREF=gi:3005726 /UG=Hs.8088 similar to S. cerevisiae Sec6p and R. norvegicus rsec6		AF055006	1.49	O60645 /// Q9UFN2
213926_s_at	0.021244	HIV-1 Rev binding protein	HRB	AI742626	0.17	P52594
210434_x_at	0.021244	gb:AF151056.1 /DEF=Homo sapiens HSPC222 mRNA, complete cds. /FEA=mRNA /PROD=HSPC222 /DB_XREF=gi:7106833 /UG=Hs.323093 Homo sapiens, jumping translocation breakpoint, clone MGC:10274, mRNA, complete cds /FL=gb:AF151056.1		AF151056	1.40	AAP35949 /// O76095 /// Q9P0Q4
215189_at	0.021244	Consensus includes gb:X99142.1 /DEF=H.sapiens mRNA for hair keratin, hHb6. /FEA=mRNA /GEN=hHb6 /PROD=type II intermediate filament of hair keratin /DB_XREF=gi:1903219 /UG=Hs.278658 keratin, hair, basic, 6 (monilethrix)		X99142	0.66	P78387
203940_s_at	0.021244	gb:NM_014909.1 /DEF=Homo sapiens KIAA1036 protein (KIAA1036), mRNA. /FEA=mRNA /GEN=KIAA1036 /PROD=KIAA1036 protein /DB_XREF=gi:7662453 /UG=Hs.155182 KIAA1036 protein /FL=gb:AB028959.1 gb:NM_014909.1		NM_014909	0.45	Q96H02 /// Q9UBF4

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210102_at	0.021244	gb:BC001234.1 /DEF=Homo sapiens, Similar to loss of heterozygosity, 11, chromosomal region 2, gene A, clone MGC:4904, mRNA, complete cds. /FEA=mRNA /PROD=Similar to loss of heterozygosity, 11, chromosomal region 2, gene A /DB_XREF=gi:12654782 /UG=Hs.152944 loss of heterozygosity, 11, chromosomal region 2, gene A /FL=gb:BC001234.1		BC001234	1.35	O00534 /// Q9BVF8
210148_at	0.021244	gb:AF305239.1 /DEF=Homo sapiens Fas-interacting serine/threonine kinase 3 (FIST3) mRNA, complete cds. /FEA=mRNA /GEN=FIST3 /PROD=Fas-interacting serine/threonine kinase 3 /DB_XREF=gi:10998781 /UG=Hs.30148 homeodomain-interacting protein kinase 3 /FL=gb:AF305239.1		AF305239	0.48	O14632 /// Q92632 /// Q9HAS2
210439_at	0.021244	gb:AB023135.1 /DEF=Homo sapiens mRNA for activation-inducible lymphocyte immunomodulatory molecule AILIM, complete cds. /FEA=mRNA /PROD=activation-inducible lymphocyte immunomodulatory molecule AILIM /DB_XREF=gi:5360718 /UG=Hs.56247 inducible T-cell co-stimulator /FL=gb:AB023135.1		AB023135	2.45	Q8N6W8 /// Q9Y6W8
211742_s_at	0.021244	gb:BC005926.1 /DEF=Homo sapiens, ecotropic viral integration site 2B, clone MGC:14529, mRNA, complete cds. /FEA=mRNA /PROD=ecotropic viral integration site 2B /DB_XREF=gi:13543535 /FL=gb:BC005926.1		BC005926	1.28	Q9BRW1
210455_at	0.021244	gb:AF050198.1 /DEF=Homo sapiens putative mitochondrial space protein 32.1 mRNA, nuclear gene encoding mitochondrial protein, complete cds. /FEA=mRNA /PROD=putative mitochondrial space protein 32.1 /DB_XREF=gi:2961554 /UG=Hs.129730 putative mitochondrial space protein 32.1 /FL=gb:AF050198.1		AF050198	0.47	O60598
211998_at	0.021244	Consensus includes gb:AW138159 /FEA=EST /DB_XREF=gi:6142559 /DB_XREF=est:U1-H-B11-acy-d-03-0-U1.s1 /CLONE=IMAGE:2716060 /UG=Hs.180877 H3 histone, family 3B (H3.3B) /FL=gb:NM_005324.1		NM_005324	2.66	AAG17271 /// AAH01124 /// AAH06497 /// AAH12813 /// AAH17558 /// CAD97621
87100_at	0.021244	Homo sapiens, Similar to hypothetical protein PRO2831, clone MGC:23813 IMAGE:4273837, mRNA, complete cds		AI832249	0.17	Q8WWD1
211863_x_at	0.021244	gb:AF079408.1 /DEF=Homo sapiens hemochromatosis splice variant delE2 (HFE) mRNA, complete cds. /FEA=CDS /GEN=HFE /PROD=hemochromatosis splice variant delE2 /DB_XREF=gi:3695108 /UG=Hs.20019 hemochromatosis /FL=gb:AF079408.1		AF079408	1.25	Q30201 /// Q86WL1 /// Q96KU6 /// Q9TQ79
210908_s_at	0.021244	gb:AB055804.1 /DEF=Homo sapiens mRNA for MM-1 beta, complete cds. /FEA=mRNA /GEN=mm-1 /PROD=MM-1 beta /DB_XREF=gi:12957174 /UG=Hs.288856 prefolin 5 /FL=gb:AB055804.1		AB055804	1.36	AAP35859 /// BAB32644 /// Q99471 /// Q9C083 /// Q9C084
210904_s_at	0.021244	gb:U81380.2 /DEF=Human interleukin-13 receptor soluble form mRNA, complete cds. /FEA=mRNA /PROD=interleukin-13 receptor soluble form /DB_XREF=gi:5174767 /UG=Hs.285115 interleukin 13 receptor, alpha 1 /FL=gb:U81380.2		U81380	0.60	P78552 /// Q96BB4 /// Q9UDY5
210212_x_at	0.021244	gb:BC002600.1 /DEF=Homo sapiens, mature T-cell proliferation 1, clone MGC:2069, mRNA, complete cds. /FEA=mRNA /PROD=mature T-cell proliferation 1 /DB_XREF=gi:12803540 /UG=Hs.3548 mature T-cell proliferation 1 /FL=gb:BC002600.1		BC002600	1.31	AAP35395 /// P56277

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt	
221621_at	0.021244	gb:AF130050.1 /DEF=Homo sapiens clone FLB3442 PRO0872 mRNA, complete cds. /FEA=mRNA /PROD=PRO0872 /DB_XREF=gi:11493406 /UG=Hs.172154 Homo sapiens clone FLB3442 PRO0872 mRNA, complete cds /FL=gb:AF130050.1		AF130050	0.52	Q9H3C1	
210845_s_at	0.021244	gb:U08839.1 /DEF=Human urokinase-type plasminogen activator receptor mRNA, complete cds. /FEA=mRNA /PROD=urokinase-type plasminogen activator receptor /DB_XREF=gi:517197 /UG=Hs.179657 plasminogen activator, urokinase receptor /FL=gb:U08839.1		U08839	1.56	Q03405 /// Q9BWT0	
210959_s_at	0.021244	gb:AF113128.1 /DEF=Homo sapiens steroid-5-alpha-reductase isoform mRNA, complete cds. /FEA=mRNA /PROD=steroid-5-alpha-reductase isoform /DB_XREF=gi:6523818 /UG=Hs.552 steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1) /FL=gb:AF113128.1		AF113128	0.81	AAP35480 /// P18405	
210140_at	0.021244	gb:AF031824.1 /DEF=Homo sapiens leukocystatin mRNA, complete cds. /FEA=mRNA /PROD=leukocystatin /DB_XREF=gi:3252857 /UG=Hs.143212 cystatin F (leukocystatin) /FL=gb:AF031824.1 gb:AF036342.1 gb:AB015225.1 gb:NM_003650.1		AF031824	1.34	O76096	
210097_s_at	0.021244	Consensus includes gb:AF130102.1 /DEF=Homo sapiens clone FLB2205 PRO0522 mRNA, complete cds. /FEA=mRNA /PROD=PRO0522 /DB_XREF=gi:11493507 /UG=Hs.106346 retinoic acid repressible protein /FL=gb:AF130102.1		AF130102	1.33	Q9UMY1 /// Q9Y3U7	
211711_s_at	0.021244	gb:BC005821.1 /DEF=Homo sapiens, phosphatase and tensin homolog (mutated in multiple advanced cancers 1), clone MGC:11227, mRNA, complete cds. /FEA=mRNA /PROD=phosphatase and tensin homolog (mutated in multiple advanced cancers 1) /DB_XREF=gi:13543309 /FL=gb:BC005821.1		BC005821	1.48	O00633 /// O14781 /// O43460 /// Q8IVA5	
215095_at	0.021244	esterase D/for myglutathione hydrolase	ESD	AU145746	0.69	P10768 /// Q9BVJ2	
215043_s_at	0.021244	Consensus includes gb:X83301.1 /DEF=H.sapiens SMA5 mRNA. /FEA=mRNA /GEN=SMA5 /DB_XREF=gi:603029 /UG=Hs.324728 SMA5		X83301	0.33	Q15488 /// Q8N834	
214545_s_at	0.021244	Consensus includes gb:NM_007198.1 /DEF=Homo sapiens proline synthetase co-transcribed (bacterial homolog) (PROSC), mRNA. /FEA=CDS /GEN=PROSC /PROD=proline synthetase co-transcribed (bacterialhomolog) /DB_XREF=gi:6005841 /UG=Hs.301959 proline synthetase co-transcribed (bacterial homolog) /FL=gb:NM_007198.1		NM_007198	0.36	Q94903	
216242_x_at	0.021244	DNA directed RNA polymerase II polypeptide J-related gene	POLR2J2	AW402635	0.58	Q8IZ67	
216197_at	0.021244	Consensus includes gb:AK021569.1 /DEF=Homo sapiens cDNA FLJ11507 fis, clone HEMBA1002160. /FEA=mRNA /DB_XREF=gi:10432775 /UG=Hs.314347 Homo sapiens cDNA FLJ11507 fis, clone HEMBA1002160		AK021569	0.65	---	
219446_at	0.021244	gb:NM_018157.1 /DEF=Homo sapiens hypothetical protein FLJ10620 (FLJ10620), mRNA. /FEA=mRNA /GEN=FLJ10620 /PROD=hypothetical protein FLJ10620 /DB_XREF=gi:8922554 /UG=Hs.99445 hypothetical protein FLJ10620 /FL=gb:NM_018157.1		NM_018157	0.74	Q86WD3 /// Q9NVN3	
216705_s_at	0.021244	H.sapiens adenosine deaminase (ADA) gene 5' flanking region and exon 1 (and joined CDS).	ada	X02189	0.63	P00813	
220121_at	0.021244	gb:NM_018148.1 /DEF=Homo sapiens hypothetical protein FLJ10583 (FLJ10583), mRNA. /FEA=mRNA /GEN=FLJ10583 /PROD=hypothetical protein FLJ10583 /DB_XREF=gi:8922537 /UG=Hs.105633 hypothetical protein FLJ10583 /FL=gb:NM_018148.1		NM_018148	1.40	Q8NG48 /// Q96FW2 /// Q9NVQ3	
220088_at	0.021244	gb:NM_001736.1 /DEF=Homo sapiens complement component 5 receptor 1 (C5a ligand) (C5R1), mRNA. /FEA=mRNA /GEN=C5R1 /PROD=complement component 5 receptor 1 (C5a ligand) /DB_XREF=gi:4502508 /UG=Hs.2161 complement component 5 receptor 1 (C5a ligand) /FL=gb:M62505.1 gb:NM_001736.1		NM_001736	1.32	AAP36022 /// P21730	

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia [n=4] vs. Control [n=6]						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
219329_s_at	0.021244	gb:NM_016085.1 /DEF=Homo sapiens apoptosis related protein APR-3 (APR-3), mRNA. /FEA=mRNA /GEN=APR-3 /PROD=apoptosis related protein APR-3 /DB_XREF=gi:7706360 /UG=Hs.9527 apoptosis related protein APR-3 /FL=gb:AF144055.2 gb:NM_016085.1		NM_016085	1.40	Q96FF6 /// Q96RT2 /// Q9Y2R7 /// Q9Y5L7
219634_at	0.021244	gb:NM_018413.1 /DEF=Homo sapiens chondroitin 4-sulfotransferase (C4ST), mRNA. /FEA=mRNA /GEN=C4ST /PROD=chondroitin 4-sulfotransferase /DB_XREF=gi:8923757 /UG=Hs.287402 chondroitin 4-sulfotransferase /FL=gb:AB042326.1 gb:NM_018413.1 gb:AF239820.1		NM_018413	1.49	Q9NPF2 /// Q9NXY6 /// Q9NY36
219598_s_at	0.021244	gb:NM_016104.1 /DEF=Homo sapiens PTD013 protein (PTD013), mRNA. /FEA=mRNA /GEN=PTD013 /PROD=PTD013 protein /DB_XREF=gi:7706668 /UG=Hs.279857 PTD013 protein /FL=gb:AF092134.1 gb:NM_016104.1		NM_016104	1.39	
217586_x_at	0.021244	ESTs, Weakly similar to hypothetical protein FLJ11267 [Homo sapiens] [H.sapiens]		N35922	0.47	---
219457_s_at	0.021244	gb:NM_024832.1 /DEF=Homo sapiens hypothetical protein FLJ22439 (FLJ22439), mRNA. /FEA=mRNA /GEN=FLJ22439 /PROD=hypothetical protein FLJ22439 /DB_XREF=gi:13376237 /UG=Hs.180040 hypothetical protein FLJ22439 /FL=gb:NM_024832.1		NM_024832	1.22	Q86U22 /// Q8TB24
219762_s_at	0.021244	gb:NM_015414.1 /DEF=Homo sapiens ribosomal protein L36 (RPL36), mRNA. /FEA=mRNA /GEN=RPL36 /PROD=ribosomal protein L36 /DB_XREF=gi:7661637 /UG=Hs.300759 ribosomal protein L36 /FL=gb:AF077043.1 gb:NM_015414.1		NM_015414	1.69	AAP42285 /// AAP42286 /// AAP42287 /// AAP42288 /// Q9Y3U8
219810_at	0.021244	gb:NM_025054.1 /DEF=Homo sapiens hypothetical protein FLJ23132 (FLJ23132), mRNA. /FEA=mRNA /GEN=FLJ23132 /PROD=hypothetical protein FLJ23132 /DB_XREF=gi:13376584 /UG=Hs.287727 hypothetical protein FLJ23132 /FL=gb:NM_025054.1		NM_025054	1.93	Q86T93 /// Q86W01 /// Q8N3A9 /// Q96JH7 /// Q9H5R8
220175_s_at	0.021244	gb:NM_020667.1 /DEF=Homo sapiens hypothetical protein from clone 1659351 (LOC57397), mRNA. /FEA=mRNA /GEN=LOC57397 /PROD=hypothetical protein from clone 1659351 /DB_XREF=gi:10190707 /UG=Hs.288838 hypothetical protein from clone 1659351 /FL=gb:NM_020667.1		NM_020667	1.65	---
61734_at	0.021244	hypothetical protein LOC57333	LOC57333	A1797684	0.69	Q96D15
40446_at	0.021244	Cluster Incl. AL021366:cICK0721Q.4.1 (PHD finger protein 2) (isoform 2) /cds=(215,1918) /gb=AL021366 /gi=3169115 /ug=Hs.166204 /len=2260		AL021366	1.44	O43189
221986_s_at	0.021244	hypothetical protein FLJ20059	FLJ20059	AW006750	0.46	Q9H620 /// Q9NXT9
220046_s_at	0.021244	gb:NM_020307.1 /DEF=Homo sapiens cyclin L ania-6a (LOC57018), mRNA. /FEA=mRNA /GEN=LOC57018 /PROD=cyclin L ania-6a /DB_XREF=gi:9945319 /UG=Hs.4859 cyclin L ania-6a /FL=gb:AF180920.1 gb:NM_020307.1		NM_020307	1.92	Q8NI48 /// Q96QT0 /// Q9NZF3 /// Q9JUK58
216730_at	0.021244	Consensus includes gb:AK024561.1 /DEF=Homo sapiens cDNA: FLJ20908 fis, clone ADSE00417. /FEA=mRNA /DB_XREF=gi:10436870 /UG=Hs.306689 Homo sapiens cDNA: FLJ20908 fis, clone ADSE00417		AK024561	1.24	---



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
219299_at	0.021244	gb:NM_017956.1 /DEF=Homo sapiens hypothetical protein FLJ20772 (FLJ20772), mRNA. /FEA=mRNA /GEN=FLJ20772 /PROD=hypothetical protein FLJ20772 /DB_XREF=gi:8923675 /UG=Hs.9925 hypothetical protein FLJ20772 /FL=gb:NM_017956.1		NM_017956	1.41	Q96F21 /// Q9NWK6		
220306_at	0.021244	gb:NM_017709.1 /DEF=Homo sapiens hypothetical protein FLJ20202 (FLJ20202), mRNA. /FEA=mRNA /GEN=FLJ20202 /PROD=hypothetical protein FLJ20202 /DB_XREF=gi:8923191 /UG=Hs.15556 hypothetical protein FLJ20202 /FL=gb:NM_017709.1		NM_017709	1.92	Q8NE25 /// Q9NXK0		
220330_s_at	0.021244	gb:NM_022136.1 /DEF=Homo sapiens SAM domain, SH3 domain and nuclear localisation signals, 1 (SAMSIN1), mRNA. /FEA=mRNA /GEN=SAMSIN1 /PROD=SAM domain, SH3 domain and nuclear localisationsignals, 1 /DB_XREF=gi:11545870 /UG=Hs.24633 SAM domain, SH3 domain and nuclear localisation signals, 1 /FL=gb:AF222927.1 gb:NM_022136.1		NM_022136	1.57	Q9NSI8		
220266_s_at	0.021244	gb:NM_004235.1 /DEF=Homo sapiens Kruppel-like factor 4 (gut) (KLF4), mRNA. /FEA=mRNA /GEN=KLF4 /PROD=Kruppel-like factor 4 (gut) /DB_XREF=gi:4758321 /UG=Hs.7934 Kruppel-like factor 4 (gut) /FL=gb:U70663.1 gb:AF022184.1 gb:NM_004235.1 gb:AF105036.1		NM_004235	1.37	Q43474 /// Q8N717		
207536_s_at	0.021244	gb:NM_001561.2 /DEF=Homo sapiens tumor necrosis factor receptor superfamily, member 9 (TNFRSF9), mRNA. /FEA=mRNA /GEN=TNFRSF9 /PROD=interleukin-activated receptor, homolog of mouseLy63 /DB_XREF=gi:5730094 /UG=Hs.73895 tumor necrosis factor receptor superfamily, member 9 /FL=gb:L12964.2 gb:U03397.1 gb:NM_001561.2		NM_001561	0.61	Q07011		
221014_s_at	0.021244	gb:NM_031296.1 /DEF=Homo sapiens hypothetical protein DKFZp434G099 (DKFZP434G099), mRNA. /FEA=mRNA /GEN=DKFZP434G099 /PROD=hypothetical protein DKFZp434G099 /DB_XREF=gi:13786128 /FL=gb:NM_031296.1		NM_031296	1.26	AAL83916 /// Q9H082		
221039_s_at	0.021244	gb:NM_018482.1 /DEF=Homo sapiens KIAA1249 protein (KIAA1249), mRNA. /FEA=mRNA /GEN=KIAA1249 /PROD=uncharacterized gastric protein ZG14P /DB_XREF=gi:8923867 /UG=Hs.10669 KIAA1249 protein /FL=gb:AF222859.1 gb:NM_018482.1		NM_018482	1.34	CAD97831 /// Q8WWA4 /// Q9NYZ7 /// Q9ULH1		
201633_s_at	0.021244	cytochrome b5 outer mitochondrial membrane precursor	CYB5-M	AW235051	0.72	Q43169 /// Q96CC3 /// Q9BT35		
221518_s_at	0.021244	Consensus includes gb:BE966019 /FEA=EST /DB_XREF=gi:11770993 /DB_XREF=est:601659921R1 /CLONE=IMAGE:3905741 /UG=Hs.300700 hypothetical protein FLJ20727 /FL=gb:BC000226.1		BC000226	1.19	AAH00226 /// Q86Y73 /// Q8TEP6 /// Q96K76 /// Q9BW10 /// Q9H3L7 /// Q9NWN1		
220368_s_at	0.021244	gb:NM_017936.1 /DEF=Homo sapiens hypothetical protein FLJ20707 (FLJ20707), mRNA. /FEA=mRNA /GEN=FLJ20707 /PROD=hypothetical protein FLJ20707 /DB_XREF=gi:8923637 /UG=Hs.109441 hypothetical protein FLJ20707 /FL=gb:NM_017936.1		NM_017936	0.45	Q86U23 /// Q86Y17 /// Q81VG1 /// Q8N6W1 /// Q9H3F1 /// Q9H7U8 /// Q9NV01 /// Q9NWP1		

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212284_x_at	0.021244	hypothetical protein FLJ20030	FLJ20030	BG498776	1.41	AAM51565 /// P13693 /// Q86YH5 /// Q8TBK7
212270_x_at	0.021244	ribosomal protein L17	RPL17	BG168283	1.49	BAC77365 /// P18621 /// Q8TCD1
212259_s_at	0.021244	hematopoietic PBX-interacting protein	HPIP	BF344265	0.56	Q96AQ6 /// Q9H8X6 /// Q9HA02 /// Q9HD85
220890_s_at	0.021244	gb:NM_016355.1 /DEF=Homo sapiens hqp0256 protein (LOC51202), mRNA. /FEA=mRNA /GEN=LOC51202 /PROD=hqp0256 protein /DB_XREF=gi:10047107 /UG=Hs.284288 hqp0256 protein /FL=gb:NM_016355.1 gb:AF078843.1		NM_016355	1.21	Q96GM0 /// Q96NV8 /// Q9H0S4 /// Q9H4E3 /// Q9UI98
208363_s_at	0.021244	gb:NM_001566.1 /DEF=Homo sapiens inositol polyphosphate-4-phosphatase, type I, 107kD (INPP4A), transcript variant b, mRNA. /FEA=mRNA /GEN=INPP4A /PROD=inositol polyphosphate-4-phosphatase, type I, isoform b /DB_XREF=gi:4504704 /UG=Hs.32944 inositol polyphosphate-4-phosphatase, type I, 107kD /FL=gb:U96919.1 gb:NM_001566.1		NM_001566	0.70	O15326 /// Q13187 /// Q8TC02 /// Q96PE3
221488_s_at	0.021244	gb:AF230924.1 /DEF=Homo sapiens brain acetylcholinesterase putative membrane anchor mRNA, complete cds. /FEA=mRNA /PROD=brain acetylcholinesterase putative membrane anchor /DB_XREF=gi:7341254 /UG=Hs.107187 divalent cation tolerant protein CUTA /FL=gb:AF230924.1		AF230924	1.51	O60888 /// Q9NYQ9
221493_at	0.021244	gb:AL136629.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564D152 (from clone DKFZp564D152); complete cds. /FEA=mRNA /GEN=DKFZp564D152 /PROD=hypothetical protein /DB_XREF=gi:12052783 /UG=Hs.278479 TSPY-like /FL=gb:AL136629.1		AL136629	1.41	Q8N8G1 /// Q9H0U9
221480_at	0.021244	heterogeneous nuclear ribonucleoprotein D (AU-rich element RNA binding protein 1, 37kDa)	HNRPD	BG180941	1.39	P07029 /// Q14103
219551_at	0.021244	gb:NM_018456.1 /DEF=Homo sapiens uncharacterized bone marrow protein BM040 (BM040), mRNA. /FEA=mRNA /GEN=BM040 /PROD=uncharacterized bone marrow protein BM040 /DB_XREF=gi:8922098 /UG=Hs.26892 uncharacterized bone marrow protein BM040 /FL=gb:AF217516.1 gb:NM_018456.1		NM_018456	1.77	Q96CJ1 /// Q9NZ82
221475_s_at	0.021244	Consensus includes gb:NM_002948.1 /DEF=Homo sapiens ribosomal protein L15 (RPL15), mRNA. /FEA=CDS /GEN=RPL15 /PROD=ribosomal protein L15 /DB_XREF=gi:4506602 /UG=Hs.74267 ribosomal protein L15 /FL=gb:AF279903.1 gb:L25899.1 gb:NM_002948.1		NM_002948	1.41	P39030 /// Q8N6E1
221473_x_at	0.021244	gb:U49188.1 /DEF=Human placenta (Diff33) mRNA, complete cds. /FEA=mRNA /GEN=Diff33 /DB_XREF=gi:1293562 /UG=Hs.272168 tumor differentially expressed 1 /FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1		U49188	0.67	Q13530
221547_at	0.021244	gb:BC000794.1 /DEF=Homo sapiens, pre-mRNA splicing factor similar to S. cerevisiae Prp18, clone MGC:5075, mRNA, complete cds. /FEA=mRNA /PROD=pre-mRNA splicing factor similar to S. cerevisiae Prp18 /DB_XREF=gi:12653992 /UG=Hs.155244 pre-mRNA processing factor 18 /FL=gb:BC000794.1 gb:U51990.1 gb:NM_003675.1		BC000794	1.39	Q99633 /// Q9BUJ9

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
221607_x_at	0.021244	gb:BC001920.1 /DEF=Homo sapiens, actin, gamma 1, clone MGC:3728, mRNA, complete cds. /FEA=mRNA /PROD=actin, gamma 1 /DB_XREF=gi:12804934 /UG=Hs.14376 actin, gamma 1 /FL=gb:BC001920.1		BC001920	1.38	AAH12050 /// AAH53572 /// P02571 /// Q8WVW5 /// Q96DE1 /// Q96FU6 /// Q9BTD2
212312_at	0.021244	Consensus includes gb:AL117381 /DEF=Human DNA sequence from clone RP5-857M17 on chromosome 20 Contains ESTs, STSS, GSSs and CpG islands. Contains the 3 part of the ID1 gene for inhibitor of DNA binding 1 (dominant negative helix-loop-helix protein), a gene for a novel protein simil... /FEA=mRNA_1 /DB_XREF=gi:11493211 /UG=Hs.305890 BCL2-like 1		AL117381	1.69	AAP35872 /// Q07817
221263_s_at	0.021244	gb:NM_031287.1 /DEF=Homo sapiens hypothetical protein MGC3133 (MGC3133), mRNA. /FEA=mRNA /GEN=MGC3133 /PROD=hypothetical protein MGC3133 /DB_XREF=gi:13775199 /FL=gb:NM_031287.1		NM_031287	1.74	Q9BWB5
221257_x_at	0.021244	gb:NM_030793.1 /DEF=Homo sapiens hypothetical protein SP329 (SP329), mRNA. /FEA=mRNA /GEN=SP329 /PROD=hypothetical protein SP329 /DB_XREF=gi:13540573 /FL=gb:NM_030793.1		NM_030793	1.50	Q86VN3 /// Q9BXY6 /// Q9H837 /// Q9HC40
213166_x_at	0.021244	Homo sapiens, clone IMAGE:4634703, mRNA, partial cds		BG332462	1.55	Q8WVB2
213334_x_at	0.021244	three prime repair exonuclease 2	TREX2	BE676218	1.22	Q96HS8 /// Q99871 /// Q9BQ50 /// Q9UFH9 /// Q9UN77
213347_x_at	0.021244	ribosomal protein S4, X-linked	RPS4X	AW132023	1.50	P12750 /// Q96IR1
205585_at	0.021244	gb:NM_001987.1 /DEF=Homo sapiens ets variant gene 6 (TEL oncogene) (ETV6), mRNA. /FEA=mRNA /GEN=ETV6 /PROD=ets variant gene 6 (TEL oncogene) /DB_XREF=gi:4503610 /UG=Hs.169081 ets variant gene 6 (TEL oncogene) /FL=gb:NM_001987.1 gb:U11732.1		NM_001987	0.47	P41212
206652_at	0.021244	gb:NM_016384.1 /DEF=Homo sapiens hypothetical protein (HSPC050), mRNA. /FEA=mRNA /GEN=HSPC050 /PROD=hypothetical protein /DB_XREF=gi:7705438 /UG=Hs.278985 hypothetical protein /FL=gb:AF161535.1 gb:NM_016384.1		NM_016384	0.44	Q96IY6 /// Q9UBW0 /// Q9UJ77 /// Q9UJ78
215608_at	0.021244	ESTs		AU144378	1.55	--
220363_s_at	0.021244	gb:NM_022086.1 /DEF=Homo sapiens hypothetical protein FLJ11656 (FLJ11656), mRNA. /FEA=mRNA /GEN=FLJ11656 /PROD=hypothetical protein FLJ11656 /DB_XREF=gi:11545798 /UG=Hs.96560 hypothetical protein FLJ11656 /FL=gb:NM_022086.1		NM_022086	0.44	AAH00143 /// Q96JJ3
212869_x_at	0.021244	tumor protein, translationally-controlled 1	TPT1	AI721229	1.51	AAM51565 /// P13693 /// Q86YH5 /// Q8TBK7
213006_at	0.021244	CCAAT/enhancer binding protein (C/EBP), delta	CEBPD	AV655640	1.58	Q14159 /// Q96BI5

Table 3V - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
213344_s_at	0.021244	H2A histone family, member X	H2AFX	H51429	1.36	P16104		
213214_x_at	0.021244	actin, gamma 1	ACTG1	AW190090	1.39	AAH12050 /// AAH53572 /// P02571 /// Q8WVW5 /// Q96DE1 /// Q96FU6 /// Q98TD2		
215157_x_at	0.021244	poly(A) binding protein, cytoplasmic 1	PABPC1	AI734929	1.37	P11940 /// P78394 /// Q15097 /// Q9H361		
202444_s_at	0.021244	gb:NM_006459.1 /DEF=Homo sapiens similar to Caenorhabditis elegans protein C42C1.9 (KEO4), mRNA. /FEA=mRNA /GEN=KEO4 /PROD=similar to Caenorhabditis elegans proteinC42C1.9 /DB_XREF=gi:5453705 /UG=Hs.285818 similar to Caenorhabditis elegans protein C42C1.9 /FL=gb:AF064093.1 gb:NM_006459.1		NM_006459	0.46	O75477		
215096_s_at	0.021244	esterase D/formylglutathione hydrolase	ESD	AU145746	1.50	P10768 /// Q9BVJ2		
216248_s_at	0.021244	Consensus includes gb:S77154.1 /DEF=TINUR= NGFI-Bnur77 beta-type transcription factor homolog human, T lymphoid cell line, PEER, mRNA, 2469 nt. /FEA=mRNA /GEN=TINUR /DB_XREF=gi:913966 /UG=Hs.82120 nuclear receptor subfamily 4, group A, member 2		S77154	3.80	P43354 /// Q16311		
216342_x_at	0.021244	Consensus includes gb:AL121916 /DEF=Human DNA sequence from clone RP1-189G13 on chromosome 20. Contains an RPL7A (60S ribosomal protein L7A) (SURF3) pseudogene, part of an RPS4 (40S ribosomal protein S4) pseudogene, ESTs, STSs and GSSs /FEA=CDS_2 /DB_XREF=gi:7406639 /UG=Hs.283838 Human DNA sequence from clone RP1-189G13 on chromosome 20. Contains an RPL7A (60S ribosomal protein L7A) (SURF3) pseudogene, part of an RPS4 (40S ribosomal protein S4) pseudogene, ESTs, STSs and GSSs		AL121916	1.84	---		
205687_at	0.021244	gb:NM_019116.1 /DEF=Homo sapiens similar to ubiquitin binding protein (UBPH), mRNA. /FEA=mRNA /GEN=UBPH /PROD=similar to ubiquitin binding protein /DB_XREF=gi:9507222 /UG=Hs.288620 similar to ubiquitin binding protein /FL=gb:NM_019116.1		NM_019116	0.77	Q96120		
215577_at	0.021244	ESTs		AU146791	0.72	---		
215524_x_at	0.021244	immunoglobulin heavy constant mu	IGHM	AW966434	0.65	---		
213227_at	0.021244	progesterone receptor membrane component 2	PGRMC2	BE879873	1.36	O15173 /// Q8NB07		
215775_at	0.021244	QV4-CT0491-140900-398-e06 CT0491 Homo sapiens cDNA, mRNA sequence.		BF084105	1.38	P07996		
215780_s_at	0.021244	Human DNA sequence from PAC 30P20 on chromosome Xq21.1-Xq21.3. Contains set pseudogene, ESTs and STS.		Z95126	0.62	---		
215754_at	0.021244	AU148040 MAMMA1 Homo sapiens cDNA clone MAMMA1002428 3', mRNA sequence.		AU148040	0.76	---		
213513_x_at	0.021244	actin related protein 2/3 complex, subunit 2, 34kDa	ARPC2	BG034239	1.33	AAP35544 /// O15144 /// Q9BXV5		
213501_at	0.021244	acyl-Coenzyme A oxidase 1, palmitoyl	ACOX1	T62985	0.74	CAD97622 /// Q15067		

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
213356_x_at	0.021244	heterogeneous nuclear ribonucleoprotein A1	HNRPA1	AL568186	1.33	AAH02355 /// AAH09600 /// AAH12158 /// AAH33714 /// P09651 /// Q9BSM5
213940_s_at	0.021244	formin-binding protein 17	FBP17	AU145053	1.33	Q96GS3 /// Q96RU3 /// Q9H8H8 /// Q9NWD1
213941_x_at	0.021244	ribosomal protein S7	RPS7	AI970731	1.62	P23821
211934_x_at	0.021244	alpha glucosidase II alpha subunit	G2AN	W87689	0.41	Q14697 /// Q8N6W5 /// Q8WTS9 /// Q9BS14 /// Q9C0G5 /// Q9P0X0
220215_at	0.021244	gb:NM_024804.1 /DEF=Homo sapiens hypothetical protein FLJ12606 (FLJ12606), mRNA. /FEA=mRNA /GEN=FLJ12606 /PROD=hypothetical protein FLJ12606 /DB_XREF=gi:13376182 /UG=Hs.163754 hypothetical protein FLJ12606 /FL=gb:NM_024804.1		NM_024804	0.75	Q96BR6 /// Q9H9Q6

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208179_x_at	0.021244	gb:AF022048.1 /DEF=Homo sapiens natural killer cell inhibitory receptor KIR2DL3 variant mRNA, complete cds. /FEA=mRNA /PROD=natural killer cell inhibitory receptor KIR2DL3variant /DB_XREF=gi:2760896 /UG=Hs.274484 NK-receptor /FL=gb:AF285439.1 gb:AF208054.1 gb:U73395.1 gb:AF022048.1 gb:NM_015868.1		AF022048	0.68	O00381 /// O00382 /// O00547 /// P43626 /// P43628 /// P43629 /// Q14946 /// Q15702 /// Q8N0X6 /// Q8N0Z7 /// Q8N152 /// Q8N6C9 /// Q8NHK1 /// Q8NHK7 /// Q8NHK8 /// Q8NHK9 /// Q8NHL0 /// Q92803 /// Q96L48 /// Q96L49 /// Q99563 /// Q99706 /// Q9NZF5 /// Q9NZF6 /// Q9UEQ9 /// Q9UER0 /// Q9UER1 /// Q9UER2 /// Q9UNB4 /// Q9UNB5 /// Q9UNB6 /// Q9UNC0 /// Q9UNC1 /// Q9UNC3 /// Q9UNC6 /// Q9UNC7
213581_at	0.021244	programmed cell death 2	PDCD2	BF446180	1.50	Q16342
213398_s_at	0.021244	HCDI protein	HCDI	A1347090	1.30	Q86TZ5 /// Q9BVQ3 /// Q9NRG7
217653_x_at	0.021244	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]		AW150065	0.58	---
213686_at	0.021244	ESTs		A186145	1.58	---

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
213757_at	0.021244	ESTs, Highly similar to IF5A_HUMAN Initiation factor 5A (eIF-5A) (eIF-4D) (Rev-binding factor) [H.sapiens]		BF541557	1.36	P10159 /// Q8WXQ9		
214042_s_at	0.021244	ribosomal protein L22	RPL22	AW071997	1.45	---		
212982_at	0.021244	Huntingtin interacting protein H	HYPH	A1621223	1.37	BAC77366 /// BAC77388 /// O75407 /// Q86W89 /// Q86YK0 /// Q8IUH5 /// Q9P088 /// Q9UPZ8		
211330_s_at	0.021244	gb:AF144242.1 /DEF=Homo sapiens hemochromatosis splice variant delE3 mRNA, complete cds. /FEA=mRNA /GEN=HFE /PROD=hemochromatosis splice variant delE3 /DB_XREF=gi:11094324 /UG=Hs.20019 hemochromatosis /FL=gb:AF144242.1		AF144242	1.29	Q30201 /// Q86WL1 /// Q96KU6 /// Q9TQ79		
216983_s_at	0.021244	Consensus includes gb:BC002889.1 /DEF=Homo sapiens, clone IMAGE:3941350, mRNA, partial cds. /FEA=mRNA /PROD=Unknown (protein for IMAGE:3941350) /DB_XREF=gi:12804072 /UG=Hs.122605 Homo sapiens cDNA: FLJ22124 fis, clone HEP19352		BC002889	0.50	P17033 /// Q86V10 /// Q8IZC8 /// Q9BU51 /// Q9NZL3 /// Q9UID9		
213881_x_at	0.021244	SMT3 suppressor of mif two 3 homolog 2 (yeast)	SMT3H2	A1971724	1.36	P55855 /// Q96HK1		
213958_at	0.021244	CD6 antigen	CD6	AW134823	1.52	P30203 /// Q8N4Q7		
213620_s_at	0.021244	intercellular adhesion molecule 2	ICAM2	AA126728	1.36	P13598		
217813_s_at	0.021244	gb:NM_006717.1 /DEF=Homo sapiens spindlin (SPIN), mRNA. /FEA=mRNA /GEN=SPIN /PROD=spindlin /DB_XREF=gi:5730064 /UG=Hs.289043 spindlin /FL=gb:AL136719.1 gb:AF087864.1 gb:AF317228.2 gb:AF106682.1 gb:NM_006717.1		NM_006717	0.58	Q96D11 /// Q9H0N7 /// Q9Y657		
213472_at	0.021244	heterogeneous nuclear ribonucleoprotein H1 (H)	HNRPH1	BF983406	0.13	P31943		
213936_x_at	0.021244	ESTs, Moderately similar to hypothetical protein FLJ20294 [Homo sapiens] [H.sapiens]		AW276646	0.71	P07988		
214765_s_at	0.021244	Consensus includes gb:AK024677.1 /DEF=Homo sapiens cDNA: FLJ21024 fis, clone CAE06651, highly similar to HUMPLT Human LTR mRNA. /FEA=mRNA /DB_XREF=gi:10437016 /UG=Hs.264330 N-acylsphingosine amidohydrolase (acid ceramidase)-like		AK024677	0.61	AAH06388 /// Q02083		
214670_at	0.021244	ag65c10.s1 Gessler Wilms tumor Homo sapiens cDNA clone IMAGE:1127826 3' similar to contains Alu repetitive element;; mRNA sequence.		AA653300	0.75	P17029 /// Q8TBW5 /// Q8TEK7 /// Q96FA2		
214715_x_at	0.021244	Consensus includes gb:AK024789.1 /DEF=Homo sapiens cDNA: FLJ21136 fis, clone CAS07469. /FEA=mRNA /DB_XREF=gi:10437175 /UG=Hs.206882 Homo sapiens mRNA for FLJ00032 protein, partial cds		AK024789	0.71	O14889 /// Q14589 /// Q9BVY9 /// Q9HCG1		

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
211509_s_at	0.021244	gb:AB015639.1 /DEF=Homo sapiens ASY mRNA, complete cds. /FEA=mRNA /GEN=ASY /DB_XREF=gi:5821139 /UG=Hs.65450 reticulon 4 /FL=gb:AB015639.1		AB015639	1.40	AAH26788 /// AAM64245 /// AAM64246 /// AAM64248 /// Q8IUA4 /// Q96B16 /// Q9NQC3
211542_x_at	0.021244	gb:BC004334.1 /DEF=Homo sapiens, ribosomal protein S10, clone MGC:10943, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein S10 /DB_XREF=gi:13279259 /UG=Hs.76230 ribosomal protein S10 /FL=gb:BC004334.1		BC004334	1.51	---
211474_s_at	0.021244	gb:BC004948.1 /DEF=Homo sapiens, clone MGC:10846, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:10846) /DB_XREF=gi:13436313 /UG=Hs.41072 serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 6 /FL=gb:BC004948.1		BC004948	1.28	CAD98106 /// P35237 /// Q8IXH2
214938_x_at	0.021244	Consensus includes gb:AF283771.2 /DEF=Homo sapiens clone TCBAPO774 mRNA sequence. /FEA=mRNA /DB_XREF=gi:10281740 /UG=Hs.274472 high-mobility group (nonhistone chromosomal) protein 1		AF283771	1.42	---
214965_at	0.021244	Consensus includes gb:AF070574.1 /DEF=Homo sapiens clone 24819 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387945 /UG=Hs.22316 Homo sapiens clone 24819 mRNA sequence		AF070574	1.46	AAH53588 /// Q8IUW3 /// Q8NHV3
215078_at	0.021244	Consensus includes gb:AL050388.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564M2422 (from clone DKFZp564M2422); partial cds. /FEA=mRNA /GEN=DKFZp564M2422 /PROD=hypothetical protein /DB_XREF=gi:4914612 /UG=Hs.306320 Homo sapiens mRNA; cDNA DKFZp564M2422 (from clone DKFZp564M2422); partial cds		AL050388	2.11	AAP34407 /// AAP34408 /// AAP34409 /// AAP34410 /// P04179 /// Q96AM7 /// Q96EE6 /// Q9UG59
214714_at	0.021244	Consensus includes gb:AK022360.1 /DEF=Homo sapiens cDNA FLJ12298 fis, clone MAMMA1001837, weakly similar to ZINC FINGER PROTEIN 29. /FEA=mRNA /DB_XREF=gi:10433741 /UG=Hs.284168 hypothetical protein MPMGP800M05499Q3		AK022360	1.45	Q8TB27 /// Q9HA37 /// Q9NQ42
214697_s_at	0.021244	ROD1 regulator of differentiation 1 (S. pombe)	ROD1	AW190873	0.66	Q95758 /// Q86YB3 /// Q86YH9
204280_at	0.021244	gb:NM_006480.1 /DEF=Homo sapiens regulator of G-protein signalling 14 (RGS14), mRNA. /FEA=mRNA /GEN=RGS14 /PROD=regulator of G-protein signalling 14 /DB_XREF=gi:5454005 /UG=Hs.9347 regulator of G-protein signalling 14 /FL=gb:AF037195.1 gb:NM_006480.1		NM_006480	0.50	Q43566
222110_at	0.021244	hypothetical protein MGC27076	MGC27076	AW008921	1.23	Q96HI0
211208_s_at	0.021244	gb:AB039327.2 /DEF=Homo sapiens CASK mRNA for calciumcalmodulin-dependent serine protein kinase, complete cds. /FEA=mRNA /GEN=CASK /PROD=calciumcalmodulin-dependent serine protein kinase /DB_XREF=gi:13359270 /UG=Hs.151469 calciumcalmodulin-dependent serine protein kinase (MAGUK family) /FL=gb:AB039327.2		AB039327	1.39	O14936 /// Q9BYH6 /// Q9NYB2



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
221570_s_at	0.021244	gb:AF201938.1 /DEF=Homo sapiens DC3 (DC3) mRNA, complete cds. /FEA=mRNA /GEN=DC3 /PROD=DC3 /DB_XREF=gi:9295179 /UG=Hs.273063 HSPC133 protein /FL=gb:AF201938.1		AF201938	1.44	Q9NRN9 /// Q9NVX1 /// Q9P027
211936_at	0.021244	Consensus includes gb:AF216292.1 /DEF=Homo sapiens endoplasmic reticulum luminal Ca <sup>2+</sup> binding protein grp78 mRNA, complete cds. /FEA=CDS /PROD=endoplasmic reticulum luminal Ca <sup>2+</sup> binding protein grp78 /DB_XREF=gi:7229461 /UG=Hs.75410 heat shock 70kD protein 5 (glucose-regulated protein, 78kD) /FL=gb:AF216292.1		AF216292	1.53	P11021 /// Q9UK02
211940_x_at	0.021244	H3 histone, family 3A	H3F3A	BE869922	1.39	AAH29405 /// AAH38989 /// P06351
211685_s_at	0.021244	gb:AF251061.1 /DEF=Homo sapiens neurocalcin mRNA, complete cds. /FEA=mRNA /PROD=neurocalcin /DB_XREF=gi:13625183 /FL=gb:AF251061.1		AF251061	1.39	P29554 /// Q81YC3 /// Q96G57
211404_s_at	0.021244	gb:BC004371.1 /DEF=Homo sapiens, clone MGC:10449, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:10449) /DB_XREF=gi:13325115 /UG=Hs.279518 amyloid beta (A4) precursor-like protein 2 /FL=gb:BC004371.1		BC004371	0.82	AAD47291 /// Q06481 /// Q13861 /// Q14594 /// Q14662 /// Q9BT36
214696_at	0.021244	Consensus includes gb:AF070569.1 /DEF=Homo sapiens clone 24659 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387938 /UG=Hs.29206 Homo sapiens clone 24659 mRNA sequence		AF070569	2.85	Q96155
211337_s_at	0.021244	gb:BC000966.2 /DEF=Homo sapiens, Similar to gamma tubulin ring complex protein (76p gene), clone MGC:4930, mRNA, complete cds. /FEA=mRNA /PROD=Similar to gamma tubulin ring complex protein(76p gene) /DB_XREF=gi:12803021 /UG=Hs.20621 gamma tubulin ring complex protein (76p gene) /FL=gb:BC000966.2		BC000966	0.74	Q9BVR6 /// Q9UGJ1
211113_s_at	0.021244	gb:U34919.1 /DEF=Human white homolog (white) mRNA, complete cds. /FEA=mRNA /GEN=white /PROD=white homolog /DB_XREF=gi:1314276 /UG=Hs.10237 ATP-binding cassette, sub-family G (WHITE), member 1 /FL=gb:U34919.1		U34919	0.55	O43576 /// P45844 /// Q86SU8 /// Q96L76
211137_s_at	0.021244	gb:AF189723.2 /DEF=Homo sapiens calcium transport ATPase ATP2C1 (ATP2C1A) mRNA, complete cds. /FEA=mRNA /GEN=ATP2C1A /PROD=calcium transport ATPase ATP2C1 /DB_XREF=gi:6826913 /UG=Hs.106778 ATPase, Ca++ transporting, type 2C, member 1 /FL=gb:AF189723.2		AF189723	1.73	P98194 /// Q86V72 /// Q86V73 /// Q8N6V1 /// Q8NCJ7
216153_x_at	0.021244	Consensus includes gb:AK022897.1 /DEF=Homo sapiens cDNA FLJ12835 fis, clone NT2RP2003165. /FEA=mRNA /DB_XREF=gi:10434555 /UG=Hs.306641 Homo sapiens cDNA FLJ12835 fis, clone NT2RP2003165		AK022897	1.43	---
215894_at	0.021244	Consensus includes gb:A1460323 /FEA=EST /DB_XREF=gi:4313204 /DB_XREF=est:ao95a01.x1 /CLONE=IMAGE:1953576 /UG=Hs.158326 prostaglandin D2 receptor (DP)		U31099	0.56	Q13258
216508_x_at	0.021244	similar to nonhistone chromosomal protein HMG-1 [Homo sapiens]; probable pseudogene; similar to P09429 (PID:g123369); H_NH0244E06.1; Homo sapiens BAC clone RP11-244E6 from 2, complete sequence.	WUGSC:H_NH0244E06.1	AC007277	0.79	---

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
214572_s_at	0.021244	Consensus includes gb:NM_005543.1 /DEF=Homo sapiens insulin-like 3 (Leydig cell) (INSL3), mRNA. /FEA=CDS /GEN=INSL3 /PROD=insulin-like 3 (Leydig cell) /DB_XREF=gi:5031802 /UG=Hs.37062 insulin-like 3 (Leydig cell) /FL=gb:NM_005543.1		NM_005543	1.52	---
214414_x_at	0.021244	hemoglobin, alpha 2	HBA2	T50399	1.95	AAC97373 /// AAH05931 /// AAH32122 /// AAH50661 /// Q96KF1 /// Q9NQ73
205096_at	0.021244	gb:NM_014833.1 /DEF=Homo sapiens KIAA0618 gene product (KIAA0618), mRNA. /FEA=mRNA /GEN=KIAA0618 /PROD=KIAA0618 gene product /DB_XREF=gi:7662205 /UG=Hs.295112 KIAA0618 gene product /FL=gb:AB014518.1 gb:NM_014833.1		NM_014833	1.31	---
216570_x_at	0.021244	Consensus includes gb:AL096829 /DEF=Human DNA sequence from clone RP4-595K12 on chromosome 1p31.2-31.3 Contains a pseudogene similar to 60S RPL29 (ribosomal protein L29 (cell surface heparin binding protein HIP)), a chromosome 1 specific mRNA (KIAA0499), a novel mRNA (KIAA0433), EST... /FEA=CDS /DB_XREF=gi:6634461 /UG=Hs.302120 Human DNA sequence from clone RP4-595K12 on chromosome 1p31.2-31.3 Contains a pseudogene similar to 60S RPL29 (ribosomal protein L29 (cell surface heparin binding protein HIP)), a chromosome 1 specific mRNA (KIAA0499), a novel mRNA (KIAA0433), ESTs, STSs,		AL096829	1.38	
216251_s_at	0.021244	KIAA0153 protein	KIAA0153	BF965437	1.52	Q14166 /// Q9BR23
216231_s_at	0.021244	beta-2-microglobulin	B2M	AW188940	1.32	---
207485_x_at	0.021244	gb:NM_007048.1 /DEF=Homo sapiens butyrophilin, subfamily 3, member A1 (BTN3A1), mRNA. /FEA=mRNA /GEN=BTN3A1 /PROD=butyrophilin, subfamily 3, member A1 /DB_XREF=gi:5901903 /UG=Hs.284283 butyrophilin, subfamily 3, member A1 /FL=gb:NM_007048.1		NM_007048	0.47	
216640_s_at	0.021244	Consensus includes gb:AK026926.1 /DEF=Homo sapiens cDNA: FLJ23273 fis, clone HEP02611, highly similar to HSU79278 Human protein disulfide isomerase-related protein P5 mRNA. /FEA=mRNA /DB_XREF=gi:10439898 /UG=Hs.182429 protein disulfide isomerase-related protein		AK026926	0.78	Q00481 /// Q99420
214882_s_at	0.021244	hypothetical protein ET	ET	BG254869	1.36	AAH01303 /// AAP35914 /// Q01130 /// Q8N220 /// Q8NAK9
214875_x_at	0.021244	amyloid beta (A4) precursor-like protein 2	APLP2	AW001847	0.86	AAD47291 /// Q06481 /// Q13861 /// Q14594 /// Q14662 /// Q9BT36

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt	
214902_x_at	0.021244	Consensus includes gb:AL080232.1 /DEF=Homo sapiens mRNA; cDNA DKFZp586A061 (from clone DKFZp586A061) /FEA=mRNA /DB_XREF=gi:5262725 /UG=Hs.220696 Homo sapiens mRNA; cDNA DKFZp586A061 (from clone DKFZp586A061)		AL080232	0.77	---	
214843_s_at	0.021244	Consensus includes gb:AK022864.1 /DEF=Homo sapiens cDNA FLJ12802 fis, clone NT2RP2002124, weakly similar to UBIQUITIN CARBOXYL-TERMINAL HYDROLASE 4 (EC 3.1.2.15). /FEA=mRNA /DB_XREF=gi:10434503 /UG=Hs.173694 KIAA1097 protein		AK022864	0.72	Q8TEY6 /// Q8TEY7 /// Q96AV6 /// Q9H9F0 /// Q9UPQ5 /// Q9Y417	
214864_s_at	0.021244	Consensus includes gb:AK024386.1 /DEF=Homo sapiens cDNA FLJ14324 fis, clone PLACE4000100, highly similar to Homo sapiens hydroxypyruvate reductase (GRHPR) gene. /FEA=mRNA /DB_XREF=gi:10436760 /UG=Hs.155742 glyoxylate reductase/hydroxypyruvate reductase		AK024386	1.40	Q9H3E9 /// Q9H636 /// Q9UBQ7 /// Q9UKX1	
214835_s_at	0.021244	Consensus includes gb:AF131748.1 /DEF=Homo sapiens clone 25191 GTP-specific succinyl-CoA synthetase beta subunit (SCS) mRNA sequence, partial cds. /FEA=mRNA /PROD=GTP-specific succinyl-CoA synthetase betasubunit /DB_XREF=gi:4406563 /UG=Hs.247309 succinate-CoA ligase, GDP-forming, beta subunit		AF131748	1.65		
214150_x_at	0.021244	ATPase, H+ transporting, lysosomal 9kDa, V0 subunit e	ATP6V0E	BE043477	1.25	Q86VX8 /// Q96199	
214501_s_at	0.021244	Consensus includes gb:AF044286.1 /DEF=Homo sapiens histone macroH2A1.1 mRNA, complete cds. /FEA=CDS /PROD=histone macroH2A1.1 /DB_XREF=gi:3493530 /UG=Hs.75258 H2A histone family, member Y /FL=gb:AF044286.1		AF044286	0.82	O75367 /// Q96D41 /// Q9H8P3	
219052_at	0.021244	gb:NM_024747.1 /DEF=Homo sapiens hypothetical protein FLJ22501 (FLJ22501), mRNA. /FEA=mRNA /GEN=FLJ22501 /PROD=hypothetical protein FLJ22501 /DB_XREF=gi:13376073 /UG=Hs.125133 hypothetical protein FLJ22501 /FL=gb:NM_024747.1		NM_024747	1.34	Q86YV9 /// Q9H685	
218832_x_at	0.021244	gb:NM_004041.2 /DEF=Homo sapiens arrestin, beta 1 (ARRB1), transcript variant 1, mRNA. /FEA=mRNA /GEN=ARRB1 /PROD=arrestin beta 1, isoform A /DB_XREF=gi:10880135 /UG=Hs.112278 arrestin, beta 1 /FL=gb:NM_004041.2 gb:BC003636.1 gb:AF084040.1		NM_004041	0.07		
214211_at	0.021244	ferritin, heavy polypeptide 1	FTH1	AA083483	2.60	P49407	
206792_x_at	0.021244	gb:NM_000923.1 /DEF=Homo sapiens phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E1) (PDE4C), mRNA. /FEA=mRNA /GEN=PDE4C /PROD=phosphodiesterase 4C, cAMP-specific (dunce(Drosophila)-homolog phosphodiesterase E1) /DB_XREF=gi:4505664 /UG=Hs.189 phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E1) /FL=gb:NM_000923.1		NM_000923	0.76	O43849 /// O43850 /// O43851 /// P78505 /// Q08493	
202079_s_at	0.021244	KIAA1042 protein	KIAA1042	A1633774	1.33	Q9UPV9	
217760_at	0.021244	Consensus includes gb:AA176780 /FEA=EST /DB_XREF=gi:1757929 /DB_XREF=est:zp32a10.s1 /CLONE=IMAGE:611130 /UG=Hs.14512 DIPB protein /FL=gb:NM_017583.1		NM_017583	1.21	Q96DX7 /// Q9UGK0	
202096_s_at	0.021244	gb:NM_000714.2 /DEF=Homo sapiens benzodiazepine receptor (peripheral) (BZRP), nuclear gene encoding mitochondrial protein, transcript variant PBR, mRNA. /FEA=mRNA /GEN=BZRP /PROD=peripheral benzodiazepine receptor /DB_XREF=gi:6382068 /UG=Hs.202 benzodiazepine receptor (peripheral) /FL=gb:BC001110.1 gb:M36035.1 gb:NM_000714.2		NM_000714	1.27	AAP35595 /// O76088 /// P30536 /// Q13849	

**Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)**

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218829_s_at	0.021244	gb:NM_017780.1 /DEF=Homo sapiens hypothetical protein FLJ20357 (FLJ20357), mRNA. /FEA=mRNA /GEN=FLJ20357 /PROD=hypothetical protein FLJ20357 /DB_XREF=gi:8923329 /UG=Hs.105461 hypothetical protein FLJ20357 /FL=gb:NM_017780.1		NM_017780	1.54	AAH51264 /// Q9NXA0 /// Q9NXA3 /// Q9P2D1
217789_at	0.021244	gb:NM_021249.1 /DEF=Homo sapiens sorting nexin 6 (SNX6), mRNA. /FEA=mRNA /GEN=SNX6 /PROD=sorting nexin 6 /DB_XREF=gi:13027619 /UG=Hs.284291 sorting nexin 6 /FL=gb:BC001798.1 /gb:NM_021249.1 gb:AF121856.1		NM_021249	1.40	Q9BUY3 /// Q9UNH7
206790_s_at	0.021244	gb:NM_004545.1 /DEF=Homo sapiens NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1 (7kD, MNLL) (NDUFB1), mRNA. /FEA=mRNA /GEN=NDUFB1 /PROD=NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1 (7kD, MNLL) /DB_XREF=gi:4758775 /UG=Hs.183435 NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1 (7kD, MNLL) /FL=gb:AF054181.1 /gb:NM_004545.1		NM_004545	1.49	
217768_at	0.021244	gb:NM_016039.1 /DEF=Homo sapiens CGI-99 protein (LOC51637), mRNA. /FEA=mRNA /GEN=LOC51637 /PROD=CGI-99 protein /DB_XREF=gi:7706321 /UG=Hs.110803 CGI-99 protein /FL=gb:BC001722.1 gb:AF151857.1 gb:AF100755.1 gb:NM_016039.1		NM_016039	1.42	Q9Y224
206834_at	0.021244	gb:NM_000519.2 /DEF=Homo sapiens hemoglobin, delta (HBD), mRNA. /FEA=mRNA /GEN=HBD /PROD=hemoglobin, delta /DB_XREF=gi:6633803 /UG=Hs.36977 hemoglobin, delta /FL=gb:NM_000519.2		NM_000519	2.40	P02042
204054_at	0.021244	gb:NM_000314.1 /DEF=Homo sapiens phosphatase and tensin homolog (mutated in multiple advanced cancers 1) (PTEN), mRNA. /FEA=mRNA /GEN=PTEN /PROD=phosphatase and tensin homolog (mutated in multiple advanced cancers 1) /DB_XREF=gi:4506248 /UG=Hs.10712 phosphatase and tensin homolog (mutated in multiple advanced cancers 1) /FL=gb:U92436.1 gb:U93051.1 gb:U96180.1 gb:NM_000314.1		NM_000314	1.51	O00633 /// O14781 /// O43460 /// Q8IVA5
219147_s_at	0.021244	gb:NM_017881.1 /DEF=Homo sapiens hypothetical protein FLJ20559 (FLJ20559), mRNA. /FEA=mRNA /GEN=FLJ20559 /PROD=hypothetical protein FLJ20559 /DB_XREF=gi:8923529 /UG=Hs.98135 hypothetical protein FLJ20559 /FL=gb:BC001366.1 gb:NM_017881.1		NM_017881	1.52	Q8N430 /// Q9NWW6
218740_s_at	0.021244	gb:NM_025197.1 /DEF=Homo sapiens hypothetical protein FLJ13660 similar to CDK5 activator-binding protein C53 (FLJ13660), mRNA. /FEA=mRNA /GEN=FLJ13660 /PROD=hypothetical protein FLJ13660 similar to CDK5 activator-binding protein C53 /DB_XREF=gi:13376787 /UG=Hs.20157 hypothetical protein FLJ13660 similar to CDK5 activator-binding protein C53 /FL=gb:AF110322.1 gb:NM_025197.1		NM_025197	0.91	Q96JB5
202069_s_at	0.021244	lipidosin	BG1	A1826060	0.71	P50213 /// Q8N8J1 /// Q9H3X0
206643_at	0.021244	gb:NM_002108.2 /DEF=Homo sapiens histidine ammonia-lyase (HAL), mRNA. /FEA=mRNA /GEN=HAL /PROD=histidine ammonia-lyase /DB_XREF=gi:4809282 /UG=Hs.263435 histidine ammonia-lyase /FL=gb:D16626.1 gb:NM_002108.2		NM_002108	0.75	P42357
219109_at	0.021244	gb:NM_024532.1 /DEF=Homo sapiens hypothetical protein FLJ22724 (FLJ22724), mRNA. /FEA=mRNA /GEN=FLJ22724 /PROD=hypothetical protein FLJ22724 /DB_XREF=gi:13375683 /UG=Hs.6783 hypothetical protein FLJ22724 /FL=gb:NM_024532.1		NM_024532	1.31	Q8N0X2 /// Q8N9C7 /// Q9H601
218728_s_at	0.021244	gb:NM_014184.1 /DEF=Homo sapiens HSPC163 protein (HSPC163), mRNA. /FEA=mRNA /GEN=HSPC163 /PROD=HSPC163 protein /DB_XREF=gi:7661823 /UG=Hs.108854 HSPC163 protein /FL=gb:BC000573.1 gb:AF161512.1 gb:NM_014184.1		NM_014184	1.31	Q9H0X8 /// Q9P003

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
206688_s_at	0.021244	gb:NM_006693.1 /DEF=Homo sapiens cleavage and polyadenylation specific factor 4, 30kD subunit (CPSF4), mRNA. /FEA=mRNA /GEN=CPSF4 /PROD=cleavage and polyadenylation specific factor 4, 30kD subunit /DB_XREF=gi:5729938 /UG=Hs.6351 cleavage and polyadenylation specific factor 4, 30kD subunit /FL=gb:U79569.1 gb:NM_006693.1		NM_006693	1.49	O95639 /// Q86TF8 /// Q9BTW6
201954_at	0.021244	gb:NM_005720.1 /DEF=Homo sapiens actin related protein 23 complex, subunit 1A (41 kD) (ARPC1B), mRNA. /FEA=mRNA /GEN=ARPC1B /PROD=actin related protein 23 complex, subunit 1A (41 kD) /DB_XREF=gi:5031600 /UG=Hs.11538 actin related protein 23 complex, subunit 1A (41 kD) /FL=gb:BC002562.1 gb:AF006084.1 gb:NM_005720.1		NM_005720	1.14	O15143 /// Q9BU00
219161_s_at	0.021244	gb:NM_016951.2 /DEF=Homo sapiens transmembrane proteolipid (HSPC224), mRNA. /FEA=mRNA /GEN=HSPC224 /PROD=transmembrane proteolipid /DB_XREF=gi:10092593 /UG=Hs.15159 chemokine-like factor, alternatively spliced /FL=gb:NM_016951.2 gb:BC004380.1 gb:AF057306.1 gb:AF151058.1 gb:AF135380.2		NM_016951	1.52	
204068_at	0.021244	gb:NM_006281.1 /DEF=Homo sapiens serine/threonine kinase 3 (Ste20, yeast homolog) (STK3), mRNA. /FEA=mRNA /GEN=STK3 /PROD=serine/threonine kinase 3 (Ste20, yeast homolog) /DB_XREF=gi:5454093 /UG=Hs.166684 serine/threonine kinase 3 (Ste20, yeast homolog) /FL=gb:U26424.1 gb:U60206.1 gb:NM_006281.1		NM_006281	1.81	Q13188 /// Q8NBU1 /// Q96FM6
218803_at	0.021244	gb:NM_018223.1 /DEF=Homo sapiens checkpoint with forkhead and ring finger domains (CHFR), mRNA. /FEA=mRNA /GEN=CHFR /PROD=checkpoint with forkhead and ring finger domains /DB_XREF=gi:8922674 /UG=Hs.23794 checkpoint with forkhead and ring finger domains /FL=gb:NM_018223.1		NM_018223	1.27	Q96EP1 /// Q96SL3 /// Q9NRT4 /// Q9NT32 /// Q9NVD5
201988_s_at	0.021244	Consensus includes gb:BF438056 /FEA=EST /DB_XREF=gi:11450573 /DB_XREF=est:7q66e01.x1 /CLONE=IMAGE:3703369 /UG=Hs.13313 cAMP responsive element binding protein-like 2 /FL=gb:AF039081.1 gb:NM_001310.1		NM_001310	0.81	
203939_at	0.021244	gb:NM_002526.1 /DEF=Homo sapiens 5 nucleotidase (CD73) (NT5), mRNA. /FEA=mRNA /GEN=NT5 /PROD=5 nucleotidase /DB_XREF=gi:4505466 /UG=Hs.153952 5 nucleotidase (CD73) /FL=gb:NM_002526.1		NM_002526	2.04	O60519
205159_at	0.021244	colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage)	CSF2RB	AV756141	1.33	P21589 /// Q96B60 P32927
217825_s_at	0.021244	gb:AF151039.1 /DEF=Homo sapiens HSPC205 mRNA, complete cds. /FEA=mRNA /PROD=HSPC205 /DB_XREF=gi:7106799 /UG=Hs.184325 CGI-76 protein /FL=gb:AF151834.1 gb:AF161502.1 gb:AF151039.1 gb:NM_016021.1		AF151039	1.53	Q9NY66 /// Q9P011 /// Q9P0S0 /// Q9UF10 /// Q9Y385
217823_s_at	0.021244	Consensus includes gb:AL562528 /FEA=EST /DB_XREF=gi:12911037 /DB_XREF=est:AL562528 /CLONE=CS0DC012YI08 (3 prime) /UG=Hs.184325 CGI-76 protein /FL=gb:AF151834.1 gb:AF161502.1 gb:AF151039.1 gb:NM_016021.1		NM_016021	1.68	Q9NY66 /// Q9P011 /// Q9P0S0 /// Q9UF10 /// Q9Y385
204951_at	0.021244	gb:NM_004310.1 /DEF=Homo sapiens ras homolog gene family, member H (ARHH), mRNA. /FEA=mRNA /GEN=ARHH /PROD=ras homolog gene family, member H /DB_XREF=gi:4757769 /UG=Hs.109918 ras homolog gene family, member H /FL=gb:NM_004310.1		NM_004310	1.58	Q15669

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
204018_x_at	0.021244	gb:NM_000558.2 /DEF=Homo sapiens hemoglobin, alpha 1 (HBA1), mRNA. /FEA=mRNA /GEN=HBA1 /PROD=hemoglobin, alpha 1 /DB_XREF=gi:6715603 /UG=Hs.251577 hemoglobin, alpha 1 /FL=gb:NM_000558.2		NM_000558	2.28	AAC97373 /// AAH05931 /// AAH32122 /// AAH50661 /// Q96KF1 /// Q9NQT3
204976_s_at	0.021244	Consensus includes gb:AK023637.1 /DEF=Homo sapiens cDNA FLJ13575 fis, clone PLACE1008630. /FEA=mRNA /DB_XREF=gi:10435621 /UG=Hs.326142 Alport syndrome, mental retardation, midface hypoplasia and elliptocytosis chromosomal region, gene 1 /FL=gb:NM_015365.1		AK023637	1.48	
205133_s_at	0.021244	gb:NM_002157.1 /DEF=Homo sapiens heat shock 10kD protein 1 (chaperonin 10) (HSP61), mRNA. /FEA=mRNA /GEN=HSP61 /PROD=heat shock 10kD protein 1 (chaperonin 10) /DB_XREF=gi:4504522 /UG=Hs.1197 heat shock 10kD protein 1 (chaperonin 10) /FL=gb:NM_002157.1 gb:U07550.1		NM_002157	1.58	Q04984
202255_s_at	0.021244	gb:NM_015556.1 /DEF=Homo sapiens KIAA0440 protein (KIAA0440), mRNA. /FEA=mRNA /GEN=KIAA0440 /PROD=KIAA0440 protein /DB_XREF=gi:7662125 /UG=Hs.172180 KIAA0440 protein /FL=gb:AF090990.1 gb:NM_015556.1		NM_015556	1.42	O43166 /// O95321 /// Q9UNU4
205189_s_at	0.021244	gb:NM_000136.1 /DEF=Homo sapiens Fanconi anemia, complementation group C (FANCC), mRNA. /FEA=mRNA /GEN=FANCC /PROD=Fanconi anemia, complementation group C /DB_XREF=gi:4557588 /UG=Hs.37953 Fanconi anemia, complementation group C /FL=gb:NM_000136.1		NM_000136	1.20	Q00597
205178_s_at	0.021244	gb:NM_006910.1 /DEF=Homo sapiens retinoblastoma-binding protein 6 (RBBP6), mRNA. /FEA=mRNA /GEN=RBBP6 /PROD=retinoblastoma-binding protein 6 /DB_XREF=gi:5902043 /UG=Hs.85273 retinoblastoma-binding protein 6 /FL=gb:NM_006910.1		NM_006910	1.20	Q15290 /// Q96BR4 /// Q96PH3 /// Q9H5M5 /// Q9NPX4 /// Q9P1K4
217728_at	0.021244	gb:NM_014624.2 /DEF=Homo sapiens S100 calcium-binding protein A6 (calyculin) (S100A6), mRNA. /FEA=mRNA /GEN=S100A6 /PROD=S100 calcium-binding protein A6 /DB_XREF=gi:9845517 /UG=Hs.275243 S100 calcium-binding protein A6 (calyculin) /FL=gb:BC001431.1 gb:NM_014624.2		NM_014624	1.53	AAP35611 /// P06703
217738_at	0.021244	pre-B-cell colony-enhancing factor	PBEF	BF575514	1.40	P43490 /// Q8WW95
201948_at	0.021244	gb:NM_013285.1 /DEF=Homo sapiens nucleolar GTPase (HUMAUNANTIG), mRNA. /FEA=mRNA /GEN=HUMAUNANTIG /PROD=nucleolar GTPase /DB_XREF=gi:7019418 /UG=Hs.75528 nucleolar GTPase /FL=gb:BC000107.1 gb:L05425.1 gb:NM_013285.1		NM_013285	1.25	Q13823
217871_s_at	0.021244	gb:NM_002415.1 /DEF=Homo sapiens macrophage migration inhibitory factor (glycosylation-inhibiting factor) (MIF), mRNA. /FEA=mRNA /GEN=MIF /PROD=macrophage migration inhibitory factor(glycosylation-inhibiting factor) /DB_XREF=gi:4505184 /UG=Hs.73798 macrophage migration inhibitory factor (glycosylation-inhibiting factor) /FL=gb:BC000447.1 gb:M25639.1 gb:L10612.1 gb:NM_002415.1		NM_002415	1.57	AAP35812 /// P14174

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217833_at	0.021244	Consensus includes gb:AL520908 /FEA=EST /DB_XREF=est:AL520908 /CLONE=CS00DB002YF01 (3 prime) /UG=Hs.155489 NS1-associated protein 1 /FL=gb:AF155568.1 gb:NM_006372.1		NM_006372	1.37	O60506 /// Q8IW78 /// Q8N599 /// Q96LC1 /// Q96LC2 /// Q9Y583
205267_at	0.021244	gb:NM_006235.1 /DEF=Homo sapiens POU domain, class 2, associating factor 1 (POU2AF1), mRNA. /FEA=mRNA /GEN=POU2AF1 /PROD=POU domain, class 2, associating factor 1 /DB_XREF=gi:5453933 /UG=Hs.2407 POU domain, class 2, associating factor 1 /FL=gb:NM_006235.1		NM_006235	1.86	Q16633
202016_at	0.021244	gb:NM_002402.1 /DEF=Homo sapiens mesoderm specific transcript (mouse) homolog (MEST), mRNA. /FEA=mRNA /GEN=MEST /PROD=mesoderm specific transcript (mouse) homolog /DB_XREF=gi:4505154 /UG=Hs.79284 mesoderm specific transcript (mouse) homolog /FL=gb:BC002413.1 gb:D78611.1 gb:D87367.1 gb:NM_002402.1		NM_002402	1.80	O14973 /// O15007 /// Q92571
217732_s_at	0.021244	gb:AF092128.1 /DEF=Homo sapiens putative transmembrane protein E3-16 mRNA, complete cds. /FEA=mRNA /PROD=putative transmembrane protein E3-16 /DB_XREF=gi:5138905 /UG=Hs.239625 integral membrane protein 2B /FL=gb:NM_021999.1 gb:AF136973.1 gb:BC000554.1 gb:AF092128.1 gb:AF152462.1 gb:AF246221.1		AF092128	1.35	AAQ49434 /// Q96B24 /// Q9NX12 /// Q9Y287
206296_x_at	0.021244	gb:NM_007181.1 /DEF=Homo sapiens mitogen-activated protein kinase kinase kinase 1 (MAP4K1), mRNA. /FEA=mRNA /GEN=MAP4K1 /PROD=mitogen-activated protein kinase kinase kinase 1 /DB_XREF=gi:6005809 /UG=Hs.86575 mitogen-activated protein kinase kinase kinase 1 /FL=gb:U66464.1 gb:NM_007181.1		NM_007181	1.58	Q92918
218521_s_at	0.021244	gb:NM_018299.1 /DEF=Homo sapiens hypothetical protein FLJ11011 (FLJ11011), mRNA. /FEA=mRNA /GEN=FLJ11011 /PROD=hypothetical protein FLJ11011 /DB_XREF=gi:8922821 /UG=Hs.21275 hypothetical protein FLJ11011 /FL=gb:NM_018299.1		NM_018299	0.46	Q96B02 /// Q96F10 /// Q96HM0 /// Q96HM1 /// Q9H823 /// Q9HAG6 /// Q9NUL3 /// Q9NV07 /// Q9NVI5 /// Q9UGG6
206111_at	0.021244	gb:NM_002934.1 /DEF=Homo sapiens ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin) (RNASE2), mRNA. /FEA=mRNA /GEN=RNASE2 /PROD=ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin) /DB_XREF=gi:4506548 /UG=Hs.728 ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin) /FL=gb:M24157.1 gb:M30510.1 gb:NM_002934.1 gb:M28129.1		NM_002934	2.12	P10153
202529_at	0.021244	gb:NM_002766.1 /DEF=Homo sapiens phosphoribosyl pyrophosphate synthetase-associated protein 1 (PRPSAP1), mRNA. /FEA=mRNA /GEN=PRPSAP1 /PROD=phosphoribosyl pyrophosphatesynthetase-associated protein 1 /DB_XREF=gi:4506130 /UG=Hs.77498 phosphoribosyl pyrophosphate synthetase-associated protein 1 /FL=gb:D61391.1 gb:NM_002766.1		NM_002766	1.24	Q14558

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
202696_at	0.021244	gb:NM_005109.1 /DEF=Homo sapiens oxidative-stress responsive 1 (OSR1), mRNA. /FEA=mRNA /GEN=OSR1 /PROD=oxidative-stress responsive 1 /DB_XREF=gi:4826877 /UG=Hs.95220 oxidative-stress responsive 1 /FL=gb:AB017642.1 gb:NM_005109.1 gb:AB029024.1		NM_005109	1.47	O95747 /// Q9UPQ1		
218462_at	0.021244	gb:NM_025065.1 /DEF=Homo sapiens hypothetical protein FLJ12475 (FLJ12475), mRNA. /FEA=mRNA /GEN=FLJ12475 /PROD=hypothetical protein FLJ12475 /DB_XREF=gi:13376604 /UG=Hs.287863 hypothetical protein FLJ12475 /FL=gb:NM_025065.1		NM_025065	1.52	Q8WXZ8 /// Q9H9Y2		
206053_at	0.021244	gb:NM_014930.1 /DEF=Homo sapiens KIAA0972 protein (KIAA0972), mRNA. /FEA=mRNA /GEN=KIAA0972 /PROD=KIAA0972 protein /DB_XREF=gi:7662423 /UG=Hs.75264 KIAA0972 protein /FL=gb:AB023189.1 gb:NM_014930.1		NM_014930	1.29	Q9Y2H8		
218662_s_at	0.021244	gb:NM_022346.1 /DEF=Homo sapiens chromosome condensation protein G (HCAP-G), mRNA. /FEA=mRNA /GEN=HCAP-G /PROD=chromosome condensation protein G /DB_XREF=gi:11641252 /UG=Hs.193602 chromosome condensation protein G /FL=gb:AF235023.1 gb:NM_022346.1 gb:AF331796.1 gb:BC000827.1 gb:AB013299.1		NM_022346	1.31	Q9BXP3		
202573_at	0.021244	casein kinase 1, gamma 2	CSNK1G2	AL530441	1.52	P78368 /// Q8WUB1 /// Q9H4N7		
218471_s_at	0.021244	gb:NM_024649.1 /DEF=Homo sapiens hypothetical protein FLJ23590 (FLJ23590), mRNA. /FEA=mRNA /GEN=FLJ23590 /PROD=hypothetical protein FLJ23590 /DB_XREF=gi:13375892 /UG=Hs.54890 hypothetical protein FLJ23590 /FL=gb:NM_024649.1		NM_024649	1.21	Q8NFI9 /// Q9H5C3		
202637_s_at	0.021244	intercellular adhesion molecule 1 (CD54), human rhinovirus receptor	ICAM1	A1608725	1.64	AAP35500 /// P05362 /// Q15463 /// Q8WVZ22 /// Q96B50 /// Q99930		
202672_s_at	0.021244	gb:NM_001674.1 /DEF=Homo sapiens activating transcription factor 3 (ATF3), mRNA. /FEA=mRNA /GEN=ATF3 /PROD=activating transcription factor 3 long isoform /DB_XREF=gi:4502262 /UG=Hs.460 activating transcription factor 3 /FL=gb:L19871.1 gb:NM_001674.1		NM_001674	1.61	AAP35642 /// P18847 /// Q8NG55 /// Q8WYM6		
202391_at	0.021244	gb:NM_006317.1 /DEF=Homo sapiens brain acid-soluble protein 1 (BASP1), mRNA. /FEA=mRNA /GEN=BASP1 /PROD=brain acid-soluble protein 1 /DB_XREF=gi:5453749 /UG=Hs.79516 brain abundant, membrane attached signal protein 1 /FL=gb:BC000518.1 gb:AF039656.1 gb:NM_006317.1		NM_006317	1.42	P80723 /// Q9BWA5		
202704_at	0.021244	transducer of ERBB2, 1	TOB1	AA675892	2.10	P50616		
202644_s_at	0.021244	gb:NM_006290.1 /DEF=Homo sapiens tumor necrosis factor, alpha-induced protein 3 (TNFAIP3), mRNA. /FEA=mRNA /GEN=TNFAIP3 /PROD=tumor necrosis factor, alpha-induced protein 3 /DB_XREF=gi:5454131 /UG=Hs.211600 tumor necrosis factor, alpha-induced protein 3 /FL=gb:M59465.1 gb:NM_006290.1		NM_006290	2.35	P21580 /// Q9NSR6		
202342_s_at	0.021244	gb:NM_015271.1 /DEF=Homo sapiens tripartite motif protein TRIM2 (KIAA0517), mRNA. /FEA=mRNA /GEN=KIAA0517 /PROD=tripartite motif protein TRIM2 /DB_XREF=gi:13446226 /UG=Hs.12372 tripartite motif protein TRIM2 /FL=gb:AF220018.1 gb:NM_015271.1		NM_015271	1.67	Q9BSI9 /// Q9C040 /// Q9UJF1		



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202499_s_at	0.021244	gb:NM_006931.1 /DEF=Homo sapiens solute carrier family 2 (facilitated glucose transporter), member 3 (SLC2A3), mRNA. /FEA=mRNA /GEN=SLC2A3 /PROD=solute carrier family 2 (facilitated glucose transporter), member 3 /DB_XREF=gi:5902089 /UG=Hs.7594 solute carrier family 2 (facilitated glucose transporter), member 3 /FL=gb:M20681.1 gb:NM_006931.1		NM_006931	1.66	AAH39196 /// P11169
218495_at	0.021244	gb:NM_004182.1 /DEF=Homo sapiens ubiquitously-expressed transcript (TXT), mRNA. /FEA=mRNA /GEN=TXT /PROD=ubiquitously-expressed transcript /DB_XREF=gi:4759297 /UG=Hs.172791 ubiquitously-expressed transcript /FL=gb:BC000720.1 gb:AF092737.1 gb:NM_004182.1 gb:AF083241.1 gb:AF083242.1		NM_004182	1.63	Q9UBK9 /// Q9Y6E5
206207_at	0.021244	gb:NM_001828.3 /DEF=Homo sapiens Charot-Leyden crystal protein (CLC), mRNA. /FEA=mRNA /GEN=CLC /PROD=Charot-Leyden crystal protein /DB_XREF=gi:6325464 /UG=Hs.889 Charot-Leyden crystal protein /FL=gb:L01664.1 gb:NM_001828.3		NM_001828	2.25	Q05315
206343_s_at	0.021244	gb:NM_013959.1 /DEF=Homo sapiens neuregulin 1 (NRG1), transcript variant SMDF, mRNA. /FEA=mRNA /GEN=NRG1 /PROD=neuregulin 1 isoform SMDF /DB_XREF=gi:7669517 /UG=Hs.172816 neuregulin 1 /FL=gb:NM_013959.1 gb:L41827.1		NM_013959	2.92	Q02297 /// Q15491 /// Q86WJ0 /// Q96IB3
202395_at	0.021244	gb:NM_006178.1 /DEF=Homo sapiens N-ethylmaleimide-sensitive factor (NSF), mRNA. /FEA=mRNA /GEN=NSF /PROD=N-ethylmaleimide-sensitive factor /DB_XREF=gi:11079227 /UG=Hs.108802 N-ethylmaleimide-sensitive factor /FL=gb:AF102846.2 gb:NM_006178.1 gb:AF135168.1		NM_006178	1.26	P46459 /// Q8N6D7 /// Q96D47 /// Q9H3V6
218354_at	0.021244	gb:NM_016209.1 /DEF=Homo sapiens unknown (LOC51693), mRNA. /FEA=mRNA /GEN=LOC51693 /PROD=unknown /DB_XREF=gi:7706428 /UG=Hs.27445 unknown /FL=gb:AF089106.1 gb:AF161524.1 gb:NM_016209.1		NM_016209	1.33	Q8TBU3 /// Q9NZZA /// Q9UL33
219067_s_at	0.021244	gb:NM_017615.1 /DEF=Homo sapiens hypothetical protein FLJ20003 (FLJ20003), mRNA. /FEA=mRNA /GEN=FLJ20003 /PROD=hypothetical protein FLJ20003 /DB_XREF=gi:8923008 /UG=Hs.258798 hypothetical protein FLJ20003 /FL=gb:NM_017615.1		NM_017615	1.56	Q8WY66 /// Q9BS90 /// Q9NXX6
207111_at	0.021244	gb:NM_001974.1 /DEF=Homo sapiens egf-like module containing, mucin-like, hormone receptor-like sequence 1 (EMR1), mRNA. /FEA=mRNA /GEN=EMR1 /PROD=egf-like module containing, mucin-like, hormone receptor-like sequence 1 /DB_XREF=gi:4503564 /UG=Hs.2375 egf-like module containing, mucin-like, hormone receptor-like sequence 1 /FL=gb:NM_001974.1		NM_001974	1.85	Q14246
218273_s_at	0.021244	gb:NM_018444.1 /DEF=Homo sapiens pyruvate dehydrogenase, phosphatase (PDP), mRNA. /FEA=mRNA /GEN=PDP /PROD=pyruvate dehydrogenase phosphatase /DB_XREF=gi:8923959 /UG=Hs.22265 pyruvate dehydrogenase phosphatase /FL=gb:AF155661.1 gb:NM_018444.1		NM_018444	0.62	Q9P0J1
218421_at	0.021244	gb:NM_022766.1 /DEF=Homo sapiens hypothetical protein FLJ23239 (FLJ23239), mRNA. /FEA=mRNA /GEN=FLJ23239 /PROD=hypothetical protein FLJ23239 /DB_XREF=gi:12232440 /UG=Hs.34516 hypothetical protein FLJ23239 /FL=gb:NM_022766.1 gb:BC004278.1		NM_022766	1.44	Q8TCT0 /// Q9H5N7
219117_s_at	0.021244	gb:NM_016594.1 /DEF=Homo sapiens FK506 binding protein precursor (LOC51303), mRNA. /FEA=mRNA /GEN=LOC51303 /PROD=FK506 binding protein precursor /DB_XREF=gi:7706130 /UG=Hs.24048 FK506 binding protein precursor /FL=gb:AF238079.1 gb:NM_016594.1		NM_016594	1.59	Q86SR8 /// Q9NYL4
206662_at	0.021244	gb:NM_002064.1 /DEF=Homo sapiens glutaredoxin (thioltransferase) (GLRX), mRNA. /FEA=mRNA /GEN=GLRX /PROD=glutaredoxin (thioltransferase) /DB_XREF=gi:4504024 /UG=Hs.28988 glutaredoxin (thioltransferase) /FL=gb:AF069668.1 gb:NM_002064.1		NM_002064	1.32	AAP35335 /// P35754

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217850_at	0.021244	gb:NM_014366.1 /DEF=Homo sapiens putative nucleotide binding protein, estradiol-induced (E2IG3), mRNA. /FEA=mRNA /GEN=E2IG3 /PROD=putative nucleotide binding protein, estradiol-induced /DB_XREF=gi:7657047 /UG=Hs.279923 putative nucleotide binding protein, estradiol-induced /FL=gb:BC001024.1 gb:AF191018.1 gb:NM_014366.1		NM_014366	1.38	Q96SV6 /// Q96SV7 /// Q9BVP2 /// Q9UJY0
202589_at	0.021244	gb:NM_001071.1 /DEF=Homo sapiens thymidylate synthetase (TYMS), mRNA. /FEA=mRNA /GEN=TYMS /PROD=thymidylate synthetase /DB_XREF=gi:4507750 /UG=Hs.82962 thymidylate synthetase /FL=gb:BC002567.1 gb:NM_001071.1		NM_001071	1.40	AAP35457 /// BAB93473 /// P04818 /// Q8WYK3 /// Q8WYK4
207153_s_at	0.021244	gb:NM_007070.1 /DEF=Homo sapiens FKBP-associated protein (FAP48), mRNA. /FEA=mRNA /GEN=FAP48 /PROD=FKBP-associated protein /DB_XREF=gi:5901949 /UG=Hs.49105 FKBP-associated protein /FL=gb:U73704.1 gb:NM_007070.1		NM_007070	1.56	Q92990 /// Q9BVE8
207040_s_at	0.021244	gb:NM_003932.1 /DEF=Homo sapiens suppression of tumorigenicity 13 (colon carcinoma) (Hsp70-interacting protein) (ST13), mRNA. /FEA=mRNA /GEN=ST13 /PROD=progesterone receptor-associated p48 protein /DB_XREF=gi:4505562 /UG=Hs.119222 suppression of tumorigenicity 13 (colon carcinoma) (Hsp70-interacting protein) /FL=gb:NM_003932.1 gb:U28918.1		NM_003932	1.50	P50502 /// Q8IZP2 /// Q8NFI4 /// Q9P114
218563_at	0.021244	gb:NM_004542.1 /DEF=Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3 (9kD, B9) (NDUFA3), mRNA. /FEA=mRNA /GEN=NDUFA3 /PROD=NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3 (9kD, B9) /DB_XREF=gi:4758771 /UG=Hs.198269 NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3 (9kD, B9) /FL=gb:AF044955.1 gb:AF070653.1 gb:NM_004542.1		NM_004542	1.98	Q95167
218316_at	0.021244	gb:NM_012460.1 /DEF=Homo sapiens translocase of inner mitochondrial membrane 9 (yeast) homolog (TIMM9), mRNA. /FEA=mRNA /GEN=TIMM9 /PROD=translocase of inner mitochondrial membrane 9 (yeast) homolog /DB_XREF=gi:6912713 /UG=Hs.323914 translocase of inner mitochondrial membrane 9 (yeast) homolog /FL=gb:AF150100.1 gb:AF152353.1 gb:NM_012460.1		NM_012460	1.20	
206323_x_at	0.021244	gb:NM_002547.1 /DEF=Homo sapiens oligophrenin 1 (OPHN1), mRNA. /FEA=mRNA /GEN=OPHN1 /PROD=oligophrenin 1, Rho-GTPase activating protein /DB_XREF=gi:4505506 /UG=Hs.128824 oligophrenin 1 /FL=gb:NM_002547.1		NM_002547	1.57	Q9Y5J7  O60890
218642_s_at	0.021244	gb:NM_024300.1 /DEF=Homo sapiens hypothetical protein MGC2217 (MGC2217), mRNA. /FEA=mRNA /GEN=MGC2217 /PROD=hypothetical protein MGC2217 /DB_XREF=gi:13236525 /UG=Hs.323164 hypothetical protein MGC2217 /FL=gb:BC002546.1 gb:NM_024300.1		NM_024300	1.52	Q8N7K2 /// Q9BUK0
218329_at	0.021244	gb:NM_012406.2 /DEF=Homo sapiens PR domain containing 4 (PRDM4), mRNA. /FEA=mRNA /GEN=PRDM4 /PROD=PR domain containing 4 /DB_XREF=gi:9055315 /UG=Hs.21807 PR domain containing 4 /FL=gb:AF144757.2 gb:NM_012406.2		NM_012406	1.42	Q9UKN5
218289_s_at	0.021244	gb:NM_024818.1 /DEF=Homo sapiens hypothetical protein FLJ23251 (FLJ23251), mRNA. /FEA=mRNA /GEN=FLJ23251 /PROD=hypothetical protein FLJ23251 /DB_XREF=gi:13376211 /UG=Hs.170737 hypothetical protein FLJ23251 /FL=gb:AL136757.1 gb:NM_024818.1		NM_024818	1.48	Q96ST1 /// Q9GZZ9
206656_s_at	0.021244	gb:BC000353.1 /DEF=Homo sapiens, myogenic factor 3, clone MGC:8630, mRNA, complete cds. /FEA=mRNA /PROD=myogenic factor 3 /DB_XREF=gi:12653170 /UG=Hs.284203 myogenic factor 3 /FL=gb:BC000353.1 gb:NM_002478.2		BC000353	1.32	O75321 /// P15172

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
204034_at	0.021244	gb:NM_014297.1 /DEF=Homo sapiens protein expressed in thyroid (YF13H12), mRNA. /FEA=mRNA /GEN=YF13H12 /PROD=protein expressed in thyroid /DB_XREF=gi:7657686 /UG=Hs.7486 protein expressed in thyroid /FL=gb:NM_014297.1		NM_014297	1.25	
202595_s_at	0.021244	gb:AF161461.1 /DEF=Homo sapiens HSPC112 mRNA, complete cds. /FEA=mRNA /PROD=HSPC112 /DB_XREF=gi:6841445 /UG=Hs.11000 lepton receptor overlapping transcript-like 1 /FL=gb:BC000642.1 gb:AF063605.1 gb:AF161461.1 gb:NM_015344.1		AF161461	1.21	O95214 /// Q96T53 /// Q9P040
218323_at	0.021244	gb:NM_018307.1 /DEF=Homo sapiens hypothetical protein FLJ11040 (FLJ11040), mRNA. /FEA=mRNA /GEN=FLJ11040 /PROD=hypothetical protein FLJ11040 /DB_XREF=gi:3922837 /UG=Hs.14202 hypothetical protein FLJ11040 /FL=gb:NM_018307.1		NM_018307	1.44	Q86UB0 /// Q8IW28 /// Q8IX12 /// Q8IXJ7 /// Q9H067 /// Q9H9N8 /// Q9NUZ2
222309_at	0.021244	ESTs		AW972292	1.77	Q9GZU0
203337_x_at	0.021244	gb:NM_004763.1 /DEF=Homo sapiens integrin cytoplasmic domain-associated protein 1 (ICAP-1A), transcript variant 1, mRNA. /FEA=mRNA /GEN=ICAP-1A /PROD=integrin cytoplasmic domain-associated protein1, isoform 1 /DB_XREF=gi:4758577 /UG=Hs.173274 integrin cytoplasmic domain-associated protein 1 /FL=gb:AF012023.1 gb:NM_004763.1		NM_004763	1.69	
204186_s_at	0.021244	peptidylprolyl isomerase D (cyclophilin D)	PPID	A1014573	0.81	Q08752
212884_x_at	0.021244	apolipoprotein E	APOE	A1358867	0.73	P55056
AFFX-r2-Ec-b	0.021244	Escherichia coli /REF=J04423 /DEF=E coli bioB gene biotin synthetase corresponding to nucleotides 2772-3004 of J04423 /LEN=1114 (-5, -M, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)		J04423	1.30	---
215566_x_at	0.021244	Consensus includes gb:AK024724.1 /DEF=Homo sapiens cDNA: FLJ21071 fis, clone CAS01789, highly similar to AF098668 Homo sapiens acyl-protein thioesterase mRNA. /FEA=mRNA /DB_XREF=gi:10437080 /UG=Hs.283655 lysophospholipase II		AK024724	1.74	O95372
222244_s_at	0.021244	Consensus includes gb:AK000749.1 /DEF=Homo sapiens cDNA FLJ20742 fis, clone HEP06891. /FEA=mRNA /DB_XREF=gi:7021031 /UG=Hs.52184 hypothetical protein FLJ20618		AK000749	1.29	Q9NWT5
221775_x_at	0.021244	ribosomal protein L22	RPL22	BG152979	1.41	P35268 /// Q8N5K3
AFFX-r2-Ec-b	0.021244	Escherichia coli /REF=J04423 /DEF=E coli bioD gene dethiobiotin synthetase corresponding to nucleotides 5024-5244 of J04423 /LEN=676 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		J04423	1.25	---
65635_at	0.021244	endo-beta-N-acetylglucosaminidase	FLJ21865	AL044097	1.28	Q8NFI3 /// Q8TB86 /// Q9H6U4
202295_s_at	0.021244	gb:NM_004390.1 /DEF=Homo sapiens cathepsin H (CTSH), mRNA. /FEA=mRNA /GEN=CTSH /PROD=cathepsin H /DB_XREF=gi:4758095 /UG=Hs.288181 cathepsin H /FL=gb:BC002479.1 gb:NM_004390.1		NM_004390	1.29	CAA77179 /// P09668 /// Q96NY6
221983_at	0.021244	hypothetical protein MGC3035	MGC3035	AL040896	1.32	Q8NC44 /// Q9H0K7
205568_at	0.021244	gb:NM_020980.2 /DEF=Homo sapiens aquaporin 9 (AQP9), mRNA. /FEA=mRNA /GEN=AQP9 /PROD=aquaporin 9 /DB_XREF=gi:11038652 /UG=Hs.104624 aquaporin 9 /FL=gb:NM_020980.2 gb:AB008775.1 gb:AF016495.1		NM_020980	1.31	O43315

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
213182_x_at	0.021244	cyclin-dependent kinase inhibitor 1C (p57, Kip2)	CDKN1C	R78668	0.53	P49918
33322_i_at	0.021244	stratfin	SFN	X57348	1.44	P31947 /// Q96DH0
60084_at	0.021244	ESTs		A1453099	1.82	O94934 /// Q9NQC7 /// Q9NZX9
31861_at	0.021244	immunoglobulin mu binding protein 2	IGHMBP2	L14754	1.33	P38935
203278_s_at	0.021244	gb:NM_016621.1 /DEF=Homo sapiens hypothetical protein (LOC51317), mRNA. /FEA=mRNA /GEN=LOC51317 /PROD=hypothetical protein /DB_XREF=gi:7706159 /UG=Hs.106826 KIAA1696 protein /FL=gb:AF208848.1 gb:NM_016621.1		NM_016621	1.21	Q96BD5 /// Q9C0G7 /// Q9H8V9 /// Q9HAK6 /// Q9NZE9
214606_at	0.021244	tetraspan 2	TSPAN-2	BF129969	0.52	O60636
AFFX-HSAC0	0.021244	actin, beta	ACTB	X00351	1.43	P02570 /// Q96B34 /// Q96E67 /// Q96HG5 /// Q9UE89
AFFX-r2-Ec-b	0.021244	Escherichia coli /REF=J04423 /DEF=E coli bioC protein corresponding to nucleotides 4257-4573 of J04423 /LEN=777 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		J04423	1.30	---
203219_s_at	0.021244	gb:NM_000485.1 /DEF=Homo sapiens adenine phosphoribosyltransferase (APRT), mRNA. /FEA=mRNA /GEN=APRT /PROD=adenine phosphoribosyltransferase /DB_XREF=gi:4502170 /UG=Hs.28914 adenine phosphoribosyltransferase /FL=gb:NM_000485.1		NM_000485	1.37	---
204097_s_at	0.021244	gb:AF078865.1 /DEF=Homo sapiens RNA-binding protein mRNA, complete cds. /FEA=mRNA /PROD=RNA-binding protein /DB_XREF=gi:5531844 /UG=Hs.61184 CGI-79 protein /FL=gb:AF151837.1 gb:AF078865.1 gb:NM_016024.1		AF078865	1.27	Q9Y388 /// Q9Y318 /// Q9Y6G0
49878_at	0.021244	peroxisomal biogenesis factor 16	PEX16	AA523441	1.32	Q9BWB9 /// Q9Y5Y5
57082_at	0.021244	LDL receptor adaptor protein	ARH	AA169780	1.48	Q8N2Y0 /// Q9H7R8 /// Q9UFI9
203366_at	0.021244	gb:NM_002693.1 /DEF=Homo sapiens polymerase (DNA directed), gamma (POLG), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=POLG /PROD=polymerase (DNA directed), gamma /DB_XREF=gi:4505936 /UG=Hs.80961 polymerase (DNA directed), gamma /FL=gb:U60325.1 gb:D84103.1 gb:NM_002693.1		NM_002693	1.19	AAH50559 /// P54098
AFFX-CreX-3	0.021244	X03453 Bacteriophage P1 cre recombinase protein (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		X03453	1.35	---
203186_s_at	0.021244	gb:NM_002961.2 /DEF=Homo sapiens S100 calcium-binding protein A4 (calcium protein, calvasculin, metastasin, murine placental homolog) (S100A4), transcript variant 1, mRNA. /FEA=mRNA /GEN=S100A4 /PROD=S100 calcium-binding protein A4 /DB_XREF=gi:9845514 /UG=Hs.81256 S100 calcium-binding protein A4 (calcium protein, calvasculin, metastasin, murine placental homolog) /FL=gb:NM_002961.2 gb:NM_019554.1		NM_002961	1.33	P26447

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
203380_x_at	0.021244	gb:NM_006925.1 /DEF=Homo sapiens splicing factor, arginineserine-rich 5 (SFRS5), mRNA. /FEA=mRNA /GEN=SFRS5 /PROD=splicing factor, arginineserine-rich 5 /DB_XREF=gi:5902077 /UG=Hs.166975 splicing factor, arginineserine-rich 5 /FL=gb:U30827.1 gb:NM_006925.1		NM_006925	1.42	AAP35752 /// Q13243 /// Q86U32
AFFX-r2-P1-c	0.021244	Bacteriophage /REF=X03453 /DEF=Bacteriophage P1 cre recombinase protein corresponding to nucleotides 581-1001 of X03453 /LEN=1058 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		X03453	1.38	
221895_at	0.021244	hypothetical protein MGC26706	MGC26706	AW469184	0.82	Q8N3H2 /// Q8NA83 /// Q8NHP6
204202_at	0.021244	gb:NM_017604.1 /DEF=Homo sapiens KIAA1023 protein (KIAA1023), mRNA. /FEA=mRNA /GEN=KIAA1023 /PROD=hypothetical protein DKFZp434I0118 /DB_XREF=gi:8922140 /UG=Hs.21361 KIAA1023 protein /FL=gb:NM_017604.1		NM_017604	1.22	Q9H0H7 /// Q9NT54 /// Q9UPX7
221841_s_at	0.021244	Kruppel-like factor 4 (gut)	KLF4	BF514079	1.99	Q43474 /// Q8N717
213957_s_at	0.021244	centrosome-associated protein 350	CAP350	AW299294	0.68	Q8TDK3 /// Q8WY20
221804_s_at	0.021244	Consensus includes gb:BE565675 /FEA=EST /DB_XREF=gi:9809395 /DB_XREF=est:601338460F1 /CLONE=IMAGE:3680703 /UG=Hs.267923 uncharacterized hypothalamus protein HT011		AK027029	1.42	Q8TCE6 /// Q9NRV0 /// Q9NXW4 /// Q9NZ36
204102_s_at	0.021244	gb:NM_001961.1 /DEF=Homo sapiens eukaryotic translation elongation factor 2 (EEF2), mRNA. /FEA=mRNA /GEN=EEF2 /PROD=eukaryotic translation elongation factor 2 /DB_XREF=gi:4503482 /UG=Hs.75309 eukaryotic translation elongation factor 2 /FL=gb:NM_001961.1		NM_001961	1.27	
217408_at	0.021244	Consensus includes gb:AL050361.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564H0223 (from clone DKFZp564H0223). /FEA=mRNA /DB_XREF=gi:4914594 /UG=Hs.274417 PTD017 protein		AL050361	1.57	P13639 /// Q8TA90 Q9Y676
202318_s_at	0.021244	gb:AF306508.1 /DEF=Homo sapiens SUMO-1 specific protease FKSG6 mRNA, complete cds. /FEA=mRNA /PROD=SUMO-1 specific protease FKSG6 /DB_XREF=gi:11096243 /UG=Hs.27197 SUMO-1-specific protease /FL=gb:AF307849.1 gb:AF306508.1 gb:AF196304.1 gb:NM_015571.1		AF306508	1.42	Q9GZR1
218100_s_at	0.021244	gb:NM_018010.1 /DEF=Homo sapiens hypothetical protein FLJ10147 (FLJ10147), mRNA. /FEA=mRNA /GEN=FLJ10147 /PROD=hypothetical protein FLJ10147 /DB_XREF=gi:8922255 /UG=Hs.170318 hypothetical protein FLJ10147 /FL=gb:AF139576.1 gb:AF245220.1 gb:NM_018010.1		NM_018010	1.55	Q96DA9 /// Q9NWB7
217934_x_at	0.021244	gb:NM_005861.1 /DEF=Homo sapiens STIP1 homology and U-Box containing protein 1 (STUB1), mRNA. /FEA=mRNA /GEN=STUB1 /PROD=serologically defined colon cancer antigen 7 /DB_XREF=gi:5031962 /UG=Hs.25197 STIP1 homology and U-Box containing protein 1 /FL=gb:AF039689.1 gb:AF129085.1 gb:NM_005861.1		NM_005861	1.26	Q60526 /// Q96U02 /// Q9HBT1 /// Q9UNE7
217908_s_at	0.021244	gb:NM_018442.1 /DEF=Homo sapiens PC326 protein (PC326), mRNA. /FEA=mRNA /GEN=PC326 /PROD=PC326 protein /DB_XREF=gi:8923955 /UG=Hs.279882 PC326 protein /FL=gb:AL136738.1 gb:AF150734.1 gb:NM_018442.1		NM_018442	1.55	Q8IXH3 /// Q8TB19 /// Q9P0U0
217895_at	0.021244	gb:NM_017952.1 /DEF=Homo sapiens hypothetical protein FLJ20758 (FLJ20758), mRNA. /FEA=mRNA /GEN=FLJ20758 /PROD=hypothetical protein FLJ20758 /DB_XREF=gi:8923669 /UG=Hs.274248 hypothetical protein FLJ20758 /FL=gb:NM_017952.1		NM_017952	1.26	AAH01758 /// Q96EY7 /// Q9BUZ8 /// Q9NWL0

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217902_s_at	0.021244	gb:NM_004667.2 /DEF=Homo sapiens hect domain and RLD 2 (HERC2), mRNA. /FEA=mRNA /GEN=HERC2 /PROD=hect domain and RLD 2 /DB_XREF=gi:5729867 /UG=Hs.266933 hect domain and RLD 2 /FL=gb:AF071172.3 gb:NM_004667.2		NM_004667	1.47	Q95714 /// Q8ND39
217965_s_at	0.021244	gb:NM_013260.1 /DEF=Homo sapiens transcriptional regulator protein (HCNGP), mRNA. /FEA=mRNA /GEN=HCNGP /PROD=transcriptional regulator protein /DB_XREF=gi:9994178 /UG=Hs.27299 transcriptional regulator protein /FL=gb:AF119664.1 gb:NM_013260.1		NM_013260	1.28	Q8N1R5 /// Q8TDR8 /// Q96D27 /// Q9UHR5
39729_at	0.021244	Human natural killer cell enhancing factor (NKEFB) mRNA, complete cds.	PRDX2; PRP; TSA; NKEFB; TDPX1	L19185	1.64	AAH39428 /// P32119
205681_at	0.021244	gb:NM_004049.1 /DEF=Homo sapiens BCL2-related protein A1 (BCL2A1), mRNA. /FEA=mRNA /GEN=BCL2A1 /PROD=BCL2-related protein A1 /DB_XREF=gi:4757839 /UG=Hs.227817 BCL2-related protein A1 /FL=gb:U27467.1 gb:U29680.1 gb:NM_004049.1		NM_004049	1.78	AAP35767 /// Q16548 /// Q86W13
218097_s_at	0.021244	gb:NM_024040.1 /DEF=Homo sapiens hypothetical protein MGC2491 (MGC2491), mRNA. /FEA=mRNA /GEN=MGC2491 /PROD=hypothetical protein MGC2491 /DB_XREF=gi:13128995 /UG=Hs.11270 hypothetical protein MGC2491 /FL=gb:BC000262.1 gb:NM_024040.1		NM_024040	1.31	Q9BWG8 /// Q9H467
219834_at	0.021244	gb:NM_024744.1 /DEF=Homo sapiens hypothetical protein FLJ21579 (FLJ21579), mRNA. /FEA=mRNA /GEN=FLJ21579 /PROD=hypothetical protein FLJ21579 /DB_XREF=gi:13376067 /UG=Hs.122970 hypothetical protein FLJ21579 /FL=gb:NM_024744.1		NM_024744	0.75	Q8N187 /// Q8ND29 /// Q8WXC0 /// Q96J78 /// Q96Q38 /// Q96Q39 /// Q9H712
34408_at	0.021244	reticulon 2	RTN2	AF004222	1.76	AAP47290 /// AAP47291 /// AAP47292 /// O75298 /// Q96CG9
214173_x_at	0.021244	chromosome 19 open reading frame 2	C19orf2	AW514900	1.57	Q8TC23 /// Q96C15 /// Q9JUNU3
217962_at	0.021244	gb:NM_018648.1 /DEF=Homo sapiens nucleolar protein family A, member 3 (HACA small nucleolar RNPs) (NOLA3), mRNA. /FEA=mRNA /GEN=NOLA3 /PROD=nucleolar protein family A, member 3 (HACA small nucleolar RNPs) /DB_XREF=gi:8923941 /UG=Hs.14317 nucleolar protein family A, member 3 (HACA small nucleolar RNPs) /FL=gb:AB043104.1 gb:NM_018648.1		NM_018648	1.41	Q9NPE3
38340_at	0.021244	huntingtin interacting protein-1-related	HIP1R	AB014555	1.57	O75146 /// Q8IUX0
218001_at	0.021244	gb:NM_016034.1 /DEF=Homo sapiens CGI-91 protein (LOC51116), mRNA. /FEA=mRNA /GEN=LOC51116 /PROD=CGI-91 protein /DB_XREF=gi:7705804 /UG=Hs.20776 CGI-91 protein /FL=gb:AF151849.1 gb:NM_016034.1		NM_016034	1.44	Q9Y399

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
37793_r_at	0.021244	RAD51-like 3 (S. cerevisiae)	RAD51L3	AF034956	0.79	AAH02723 /// O75771 /// Q9UFU5
217991_x_at	0.021244	gb:NM_018070.1 /DEF=Homo sapiens hypothetical protein FLJ10355 (FLJ10355), mRNA. /FEA=mRNA /GEN=FLJ10355 /PROD=hypothetical protein FLJ10355 /DB_XREF=gi:8922373 /UG=Hs.266914 hypothetical protein FLJ10355 /FL=gb:BC004335.1 gb:NM_018070.1		NM_018070	1.24	Q9BT57 /// Q9BWW4 /// Q9NWW25
222182_s_at	0.021244	CCR4-NOT transcription complex, subunit 2	CNOT2	BG105204	1.51	Q9H3E0 /// Q9NSX5 /// Q9NWR6 /// Q9NZN8 /// Q9P028
222105_s_at	0.021244	I-kappa-B-interacting Ras-like protein 2	KBRAS2	AA452565	1.29	Q96KC7 /// Q9NYR9
222122_s_at	0.021244	Tho2	THO2	BG403671	0.80	Q8NI27 /// Q9H8I6
204132_s_at	0.021244	gb:NM_001455.1 /DEF=Homo sapiens forkhead box O3A (FOXO3A), mRNA. /FEA=mRNA /GEN=FOXO3A /PROD=forkhead box O3A /DB_XREF=gi:4503738 /UG=Hs.14845 forkhead box O3A /FL=gb:AF032886.1 gb:NM_001455.1		NM_001455	0.61	O43524
218035_s_at	0.021244	gb:NM_019027.1 /DEF=Homo sapiens hypothetical protein (FLJ20273), mRNA. /FEA=mRNA /GEN=FLJ20273 /PROD=hypothetical protein /DB_XREF=gi:9506670 /UG=Hs.95549 hypothetical protein /FL=gb:NM_019027.1		NM_019027	0.82	Q8NI52 /// Q9NXG3
217983_s_at	0.021244	gb:NM_003730.2 /DEF=Homo sapiens ribonuclease 6 precursor (RNASE6PL), mRNA. /FEA=mRNA /GEN=RNASE6PL /PROD=ribonuclease 6 precursor /DB_XREF=gi:5231227 /UG=Hs.8297 ribonuclease 6 precursor /FL=gb:BC001660.1 gb:BC001819.1 gb:U85625.2 gb:NM_003730.2		NM_003730	1.37	AAH39713 /// O00584 /// Q8TCU1 /// Q8TCU2 /// Q9NV61
222125_s_at	0.021244	Consensus includes gb:BC000580.1 /DEF=Homo sapiens, clone IMAGE:3162218, mRNA, partial cds. /FEA=mRNA /PROD=Unknown (protein for IMAGE:3162218) /DB_XREF=gi:12653606 /UG=Hs.5014 hypothetical protein FLJ20262		BC000580	1.30	Q9NXG6
217977_at	0.021244	gb:NM_016332.1 /DEF=Homo sapiens selenoprotein X, 1 (SEPX1), mRNA. /FEA=mRNA /GEN=SEPX1 /PROD=selenoprotein X, 1 /DB_XREF=gi:7706510 /UG=Hs.279823 selenoprotein X, 1 /FL=gb:AF187272.1 gb:BC003127.1 gb:AF166124.1 gb:NM_016332.1		NM_016332	1.26	Q9NZV6
219266_at	0.021244	gb:NM_021632.1 /DEF=Homo sapiens zinc-finger protein ZBRK1 (ZBRK1), mRNA. /FEA=mRNA /GEN=ZBRK1 /PROD=zinc-finger protein ZBRK1 /DB_XREF=gi:11056003 /UG=Hs.130965 zinc-finger protein ZBRK1 /FL=gb:AF295096.1 gb:AF309561.1 gb:NM_021632.1		NM_021632	0.69	Q96G73 /// Q9GZX5 /// Q9HAQ4
217604_at	0.021244	ESTs, Moderately similar to neuronal thread protein [Homo sapiens] [H.sapiens]		AI086530	1.56	---

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
215193_x_at	0.021244	Consensus includes gb:AJ297586.1 /DEF=Homo sapiens mRNA for MHC class II antigen (HLA-DRB1 gene), DRB1*0402 allele. /FEA=CDS /GEN=HLA-DRB1 /PROD=MHC class II antigen /DB_XREF=gi:10185079 /UG=Hs.279930 major histocompatibility complex, class II, DR beta 3		AJ297586	0.71	O19586 /// O19730 /// O19742 /// O77961 /// P04229 /// P13760 /// P13761 /// P20039 /// P79552 /// Q29672 /// Q29791 /// Q29792 /// Q29890 /// Q29971 /// Q29974 /// Q29975 /// Q30008 /// Q30103 /// Q30104 /// Q30114 /// Q30136 /// Q30151 /// Q30154 /// Q30159 /// Q30179 /// Q860C0 /// Q8TB62 /// Q95379 /// Q95HL8 /// Q95IH1 /// Q9MYB9 /// Q9TQD8 /// Q9TQD9 /// Q9TQE0
215698_at	0.021244	Consensus includes gb:AF007135.1 /DEF=Homo sapiens clone 23592 mRNA sequence. /FEA=mRNA /DB_XREF=gi:2852610 /UG=Hs.76272 retinoblastoma-binding protein 2		AF007135	0.69	AAH53893 /// P29375 /// Q86XZ1
215905_s_at	0.021244	Consensus includes gb:AL157420.1 /DEF=Homo sapiens mRNA; cDNA DKFZp434D199 (from clone DKFZp434D199); partial cds. /FEA=mRNA /GEN=DKFZp434D199 /PROD=hypothetical protein /DB_XREF=gi:7018441 /UG=Hs.10290 U5 snRNP-specific 40 kDa protein (hPrp8-binding)		AL157420	0.61	O95320 /// Q96D17 /// Q9NSS8
208689_s_at	0.021244	gb:BC003560.1 /DEF=Homo sapiens, ribophorin II, clone MGC:1817, mRNA, complete cds. /FEA=mRNA /PROD=ribophorin II /DB_XREF=gi:13097707 /UG=Hs.75722 ribophorin II /FL=gb:BC003560.1 gb:NM_002951.1		BC003560	0.84	P04844 /// Q96E21 /// Q9BUQ3



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202368_s_at	0.021244	TRAM-like protein	KIAA0057	AI986461	0.69	Q15035
217655_at	0.021244	Homo sapiens cDNA FLJ35488 fis, clone SMINT2008545		BE552409	0.53	Q8NAE2
204088_at	0.021244	gb:NM_002560.1 /DEF=Homo sapiens purinergic receptor P2X, ligand-gated ion channel, 4 (P2RX4), mRNA. /FEA=mRNA /GEN=P2RX4 /PROD=purinergic receptor P2X, ligand-gated ion channel, 4 /DB_XREF=gi:4505548 /UG=Hs.321709 purinergic receptor P2X, ligand-gated ion channel, 4 /FL=gb:U83993.1 gb:NM_002560.1		NM_002560	0.64	Q8N4N1 /// Q99571
201551_s_at	0.021244	gb:J03263.1 /DEF=Human lysosome-associated membrane glycoprotein (lamp A) mRNA, complete cds. /FEA=mRNA /GEN=LAMP1 /DB_XREF=gi:187178 /UG=Hs.150101 lysosomal-associated membrane protein 1 /FL=gb:J04182.1 gb:J03263.1 gb:NM_005561.2		J03263	0.12	P11279 /// Q8WU33 /// Q96140 /// Q9BRD2
219929_s_at	0.021244	gb:NM_024071.1 /DEF=Homo sapiens hypothetical protein MGC2550 (MGC2550), mRNA. /FEA=mRNA /GEN=MGC2550 /PROD=hypothetical protein MGC2550 /DB_XREF=gi:13129053 /UG=Hs.318498 hypothetical protein MGC2550 /FL=gb:BC001130.1 gb:NM_024071.1		NM_024071	0.65	Q86T05 /// Q96LT1 /// Q9BQ24
211089_s_at	0.021244	gb:Z25434.1 /DEF=H.sapiens protein-serine/threonine kinase gene, complete CDS. /FEA=mRNA /PROD=protein-serine/threonine kinase /DB_XREF=gi:405746 /FL=gb:Z25434.1		Z25434	0.59	P51956 /// Q8J023
205547_s_at	0.021244	gb:NM_003186.2 /DEF=Homo sapiens transgelin (TAGLN), mRNA. /FEA=mRNA /GEN=TAGLN /PROD=transgelin /DB_XREF=gi:12621918 /UG=Hs.75777 transgelin /FL=gb:NM_003186.2 gb:M95787.1 gb:D17409.1		NM_003186	0.59	Q01995 /// Q96FG7
210564_x_at	0.021244	gb:AF009619.1 /DEF=Homo sapiens FLAME-1-delta mRNA, alternatively spliced, complete cds. /FEA=mRNA /PROD=FLAME-1-delta /DB_XREF=gi:2429159 /UG=Hs.195175 CASP8 and FADD-like apoptosis regulator /FL=gb:AF009619.1		AF009619	0.49	AAP35397 /// O15519
217713_x_at	0.021244	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]		AA126763	0.68	---
206565_x_at	0.021244	gb:NM_006780.1 /DEF=Homo sapiens SMA3 (SMA3), mRNA. /FEA=mRNA /GEN=SMA3 /PROD=SMA3 /DB_XREF=gi:5803174 /UG=Hs.289061 SMA3 /FL=gb:NM_006780.1		NM_006780	0.56	AAP35406 /// Q15486 /// Q15487
206667_s_at	0.021244	gb:AF005037.1 /DEF=Homo sapiens secretory carrier membrane protein (SCAMP1) mRNA, complete cds. /FEA=mRNA /GEN=SCAMP1 /PROD=secretory carrier membrane protein /DB_XREF=gi:2232238 /UG=Hs.31218 secretory carrier membrane protein 1 /FL=gb:AF005037.1 gb:AF038966.1 gb:NM_004866.1		AF005037	0.53	O15126 /// Q96AZ4
216813_at	0.021244	Consensus includes gb:AL512728.1 /DEF=Homo sapiens mRNA; cDNA DKFZp547P082 (from clone DKFZp547P082). /FEA=mRNA /GEN=DKFZp547P082 /PROD=hypothetical protein /DB_XREF=gi:12224871 /UG=Hs.307068 Homo sapiens mRNA; cDNA DKFZp547P082 (from clone DKFZp547P082)		AL512728	0.60	---
209520_s_at	0.021244	gb:BC001450.1 /DEF=Homo sapiens, nuclear cap binding protein subunit 1, 80kD, clone MGC:2087, mRNA, complete cds. /FEA=mRNA /PROD=nuclear cap binding protein subunit 1, 80kD /DB_XREF=gi:12655186 /UG=Hs.89563 nuclear cap binding protein subunit 1, 80kD /FL=gb:BC001450.1 gb:D32002.1 gb:NM_002486.1		BC001450	0.82	Q09161
212447_at	0.021244	Consensus includes gb:AF161402.1 /DEF=Homo sapiens HSPC284 mRNA, partial cds. /FEA=mRNA /PROD=HSPC284 /DB_XREF=gi:6841217 /UG=Hs.20237 DKFZp566C134 protein		AF161402	0.83	Q8IY47 /// Q9P097 /// Q9Y382
201810_s_at	0.021244	SH3-domain binding protein 5 (BTK-associated)	SH3BP5	AL562152	0.72	O60239

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209668_x_at	0.021244	gb:D50579.1 /DEF=Homo sapiens mRNA for carboxylesterase, complete cds. /FEA=mRNA /PROD=carboxylesterase precursor /DB_XREF=gi:2641989 /UG=Hs.282975 carboxylesterase 2 (intestine, liver) /FL=gb:U60553.1 gb:D50579.1 gb:NM_003869.2		D50579	0.82	CAD98009 /// O00748 /// Q8IUP4 /// Q8TCP8
49306_at	0.021244	AD037 protein	AD037	AI890191	0.39	Q86WH5 /// Q86WH6 /// Q86WH7 /// Q8N5A9 /// Q8TCCK6 /// Q9H2L5
212495_at	0.021244	KIAA0876 protein	KIAA0876	AW237172	0.55	O94953 /// Q8NF74 /// Q9UF40
221430_s_at	0.021244	gb:NM_030963.1 /DEF=Homo sapiens hypothetical protein DKFZp434O1427 (DKFZp434O1427), mRNA. /FEA=CDS /GEN=DKFZp434O1427 /PROD=hypothetical protein DKFZp434O1427 /DB_XREF=gi:13624336 /FL=gb:NM_030963.1		NM_030963	0.61	Q96K03 /// Q96T06 /// Q9NTX7
208137_x_at	0.021244	gb:NM_030972.1 /DEF=Homo sapiens hypothetical protein MGC5384 (MGC5384), mRNA. /FEA=mRNA /GEN=MGC5384 /PROD=hypothetical protein MGC5384 /DB_XREF=gi:13775165 /FL=gb:NM_030972.1		NM_030972	0.71	Q8N823 /// Q9BVV0
203300_x_at	0.021244	gb:NM_003916.1 /DEF=Homo sapiens adaptor-related protein complex 1, sigma 2 subunit (AP1S2), mRNA. /FEA=mRNA /GEN=AP1S2 /PROD=adaptor-related protein complex 1, sigma 2 subunit /DB_XREF=gi:4506956 /UG=Hs.40368 adaptor-related protein complex 1, sigma 2 subunit /FL=gb:AF251295.1 gb:BC001117.1 gb:AB015320.1 gb:NM_003916.1		NM_003916	0.65	AAP35384 /// CAD97839 /// P56377
200889_s_at	0.021244	signal sequence receptor, alpha (translocon-associated protein alpha)	SSR1	AI016620	0.66	AAP36051 /// P43307 /// Q8NBH9
203745_at	0.021244	holocytochrome c synthase (cytochrome c heme-lyase)	HCCS	AI801013	0.71	P53701
214949_at	0.021244	Consensus includes gb:AL050136.1 /DEF=Homo sapiens mRNA; cDNA DKFZp586L141 (from clone DKFZp586L141). /FEA=mRNA /DB_XREF=gi:4884346 /UG=Hs.140945 Homo sapiens mRNA; cDNA DKFZp586L141 (from clone DKFZp586L141)		AL050136	0.87	---
215604_x_at	0.021244	Consensus includes gb:AK023783.1 /DEF=Homo sapiens cDNA FLJ13721 fis, clone PLACE2000450. /FEA=mRNA /DB_XREF=gi:10435820 /UG=Hs.289035 Homo sapiens cDNA FLJ13721 fis, clone PLACE2000450		AK023783	0.66	---
211251_x_at	0.021244	gb:U78774.1 /DEF=Human NFY-C mRNA, complete cds. /FEA=mRNA /PROD=NFY-C /DB_XREF=gi:2327008 /UG=Hs.166157 nuclear transcription factor Y, gamma /FL=gb:U78774.1		U78774	0.68	Q13952 /// Q14497 /// Q16247 /// Q8N9K3 /// Q8TCN9
202225_at	0.021244	Consensus includes gb:AW612311 /FEA=EST /DB_XREF=gi:7317497 /DB_XREF=est:h95e07.x1 /CLONE=IMAGE:2953380 /UG=Hs.306088 v-crik avian sarcoma virus CT10 oncogene homolog /FL=gb:D10656.1 gb:NM_016823.1		NM_016823	0.79	P46108 /// Q96GA9 /// Q96HJ0

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210692_s_at	0.021244	gb:BC003163.1 /DEF=Homo sapiens, Similar to selectively expressed in embryonic epithelia protein-1, clone MGC:4220, mRNA, complete cds. /FEA=mRNA /PROD=Similar to selectively expressed in embryonic epithelia protein-1 /DB_XREF=gi:13111980 /UG=Hs.274453 hypothetical protein DKFZp762A227 /FL=gb:BC003163.1		BC003163	0.50	P13727 /// Q8NBI5 /// Q9NSS4 /// Q9UHU3
201357_s_at	0.021244	gb:NM_005877.1 /DEF=Homo sapiens splicing factor 3a, subunit 1, 120kD (SF3A1), mRNA. /FEA=mRNA /GEN=SF3A1 /PROD=splicing factor 3a, subunit 1, 120kD /DB_XREF=gi:5032086 /UG=Hs.288883 splicing factor 3a, subunit 1, 120kD /FL=gb:NM_005877.1		NM_005877	0.70	Q15459
209734_at	0.021244	gb:BC001604.1 /DEF=Homo sapiens, hematopoietic protein 1, clone MGC:2204, mRNA, complete cds. /FEA=mRNA /PROD=hematopoietic protein 1 /DB_XREF=gi:12804404 /UG=Hs.132834 hematopoietic protein 1 /FL=gb:BC001604.1 gb:M58285.1 gb:NM_005337.1		BC001604	0.56	AAH01604 /// P55160 /// Q9BV52
221860_at	0.046435	heterogeneous nuclear ribonucleoprotein L	HNRPL	AL044078	1.34	P14866 /// Q9H3P3
215375_x_at	0.046435	Consensus includes gb:AK023938.1 /DEF=Homo sapiens cDNA FLJ13876 fis, clone THYRO1001401. /FEA=mRNA /DB_XREF=gi:10436033 /UG=Hs.287604 Homo sapiens cDNA FLJ13876 fis, clone THYRO1001401		AK023938	0.72	---
221957_at	0.046435	pyruvate dehydrogenase kinase, isoenzyme 3	PDK3	BF939522	1.22	Q15120
221897_at	0.046435	hypothetical protein MGC16175	MGC16175	AA205660	1.39	Q96A61
200607_s_at	0.046435	RAD21 homolog (S. pombe)	RAD21	BG289967	0.61	O60216
221867_at	0.046435	hypothetical protein FLJ31821	FLJ31821	BF436315	1.37	O75113 /// Q8NDS4 /// Q96MV5
221951_at	0.046435	Homo sapiens, Similar to RIKEN cDNA 5530601119 gene, clone MGC:9743 IMAGE:3854028, mRNA, complete cds		AI739035	1.31	---
221842_s_at	0.046435	zinc finger protein 131 (clone pHZ-10)	ZNF131	BE972394	1.39	P52739
209329_x_at	0.046435	gb:BC000587.1 /DEF=Homo sapiens, clone MGC:2198, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:2198) /DB_XREF=gi:12653618 /UG=Hs.227152 mannan-binding lectin serine protease 1 (C4C2 activating component of Ra-reactive factor) /FL=gb:BC000587.1		BC000587	1.28	Q9BW72
221829_s_at	0.046435	karyopherin (importin) beta 2	KPNB2	AI307759	0.67	Q92973
221965_at	0.046435	M-phase phosphoprotein 9	MPHOSPH9	AI990326	1.22	Q99550 /// Q9H976
213859_x_at	0.046435	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5	SMARCA5	AI652586	0.62	O60264
221791_s_at	0.046435	hypothetical protein HSPC016	HSPC016	BG167522	1.37	Q9P052 /// Q9Y2S6
52169_at	0.046435	hypothetical protein FLJ90524	FLJ90524	AI302185	1.21	AAP42280 /// Q86YC8 /// Q8NC31 /// Q8NCF1 /// Q9H272
32099_at	0.046435	KIAA0138 gene product	KIAA0138	D50928	1.14	Q14151 /// Q8TB13

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
32541_at	0.046435	protein phosphatase 3 (formerly 2B), catalytic subunit, gamma isoform (calcineurin A gamma)	PPP3CC	S46622	1.39	P48454 /// Q9BSS6 /// Q9H4M5
212818_s_at	0.046435	Consensus includes gb:AF055024.1 /DEF=Homo sapiens clone 24763 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3005752 /UG=Hs.153489 ASB-1 protein /FL=gb:AF156777.1 gb:NM_016114.1		AF055024	0.84	Q9Y576
33323_r_at	0.046435	stratifin	SFN	X57348	1.52	P31947 /// Q96DH0
32069_at	0.046435	Nedd4 binding protein 1	N4BP1	AB014515	1.40	O75113 /// Q8NDS4 /// Q96MV5
32259_at	0.046435	enhancer of zeste homolog 1 (Drosophila)	EZH1	AB002386	0.82	Q92800
222239_s_at	0.046435	Consensus includes gb:AL117626.1 /DEF=Homo sapiens mRNA; cDNA DKFZp434B105 (from clone DKFZp434B105); partial cds. /FEA=mRNA /GEN=DKFZp434B105 /PROD=hypothetical protein /DB_XREF=gi:5912207 /UG=Hs.58570 deleted in cancer 1; RNA helicase HDBDICE1		AL117626	0.85	Q9UFG0 /// Q9UL03 /// Q9Y5M9
222282_at	0.046435	AV761453 MDS Homo sapiens cDNA clone MDSBZA03 5', mRNA sequence.		AV761453	0.81	---
222290_at	0.046435	ESTs		AA731709	1.73	---
215557_at	0.046435	AU144900 HEMBA1 Homo sapiens cDNA clone HEMBA1003327 3', mRNA sequence.		AU144900	1.22	---
214995_s_at	0.046435	apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3G	APOBEC3G	BF508948	0.53	AAM51855 /// AAM51856 /// AAM51857 /// O94981 /// Q8TBQ0
215012_at	0.046435	coactivator for steroid receptors	COASTER	AU144775	0.47	Q86YE4 /// Q8N380 /// Q8TD15 /// Q96JY2 /// Q9C0G1 /// Q9Y4E5
209358_at	0.046435	gb:AF118094.1 /DEF=Homo sapiens PRO2134 mRNA, complete cds. /FEA=mRNA /PROD=PRO2134 /DB_XREF=gi:6650833 /UG=Hs.83126 TATA box binding protein (TBP)-associated factor, RNA polymerase II, 28kD /FL=gb:D63705.1 gb:NM_005643.1 gb:AF118094.1		AF118094	1.25	Q15544 /// Q9UHS0
221756_at	0.046435	Consensus includes gb:AL540260 /FEA=EST /DB_XREF=gi:12870241 /DB_XREF=est.AL540260 /CLONE=CS0DF032YF03 (3 prime) /UG=Hs.26670 Human PAC clone RP3-515N1 from 22q11.2-q22		AC002073	1.85	Q86YW2 /// Q8NCJ9 /// Q96FE7
AFEX-BioC-3	0.046435	J04423 E coli bioC protein (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		J04423	1.44	---
AFEX-BioB-5	0.046435	J04423 E coli bioB gene biotin synthetase (-5, -M, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)		J04423	1.29	---
211090_s_at	0.046435	gb:Z25435.1 /DEF=H.sapiens protein-serine/threonine kinase gene, complete CDS. /FEA=mRNA /PROD=protein-serine/threonine kinase /DB_XREF=gi:405748 /FL=gb:Z25435.1		Z25435	0.57	AAH09844 /// Q13523 /// Q8IVC3

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200008_s_at	0.046435	gb:D13988.1 /DEF=Human rab GDI mRNA, complete cds. /FEA=mRNA /PROD=human rab GDI /DB_XREF=gi:285974 /UG=Hs.56845 GDP dissociation inhibitor 2 /FL=gb:BC005145.1 gb:D13988.1 gb:NM_001494.2		D13988	0.74	AAP35514 /// P50395 /// Q8TB95
211387_x_at	0.046435	gb:AB012143.1 /DEF=Homo sapiens hCAP1b mRNA for mRNA capping enzyme, complete cds. /FEA=mRNA /GEN=hCAP1b /PROD=mRNA capping enzyme /DB_XREF=gi:2979497 /UG=Hs.27345 RNA guanylyltransferase and 5-phosphatase /FL=gb:AB012143.1		AB012143	0.65	CAD97693 /// O60942 /// Q8WUM8
90610_at	0.046435	leucine-rich repeat protein, neuronal 1	LRRN1	A1654857	1.21	AAH18529 /// Q8TEE9 /// Q8WV85 /// Q96ID0
AFFX-r2-Ec-b	0.046435	Escherichia coli /REF=J04423 /DEF=E coli bioC protein corresponding to nucleotides 4609-4883 of J04423 /LEN=777 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)		J04423	1.34	---
210367_s_at	0.046435	gb:AF010316.1 /DEF=Homo sapiens Pig12 (PIG12) mRNA, complete cds. /FEA=mRNA /GEN=PIG12 /PROD=Pig12 /DB_XREF=gi:2415307 /UG=Hs.146688 prostaglandin E synthase /FL=gb:AF010316.1		AF010316	0.83	O14684 /// Q9GZZ5
208968_s_at	0.046435	gb:BC002568.1 /DEF=Homo sapiens, hypothetical protein, clone MGC:2478, mRNA, complete cds. /FEA=mRNA /PROD=hypothetical protein /DB_XREF=gi:12803484 /UG=Hs.4900 hypothetical protein /FL=gb:AF248964.1 gb:BC002568.1 gb:AF116609.1		BC002568	1.43	O75207 /// Q9H0W1 /// Q9P1L7
632_at	0.046435	glycogen synthase kinase 3 alpha	GSK3A	L40027	1.18	P49840
209036_s_at	0.046435	gb:BC001917.1 /DEF=Homo sapiens, malate dehydrogenase 2, NAD (mitochondrial), clone MGC:3559, mRNA, complete cds. /FEA=mRNA /PROD=malate dehydrogenase 2, NAD (mitochondrial) /DB_XREF=gi:12804928 /UG=Hs.111076 malate dehydrogenase 2, NAD (mitochondrial) /FL=gb:BC001917.1 gb:AF047470.1 gb:NM_005918.1		BC001917	1.35	P40926
AFFX-HUMGA	0.046435	glyceraldehyde-3-phosphate dehydrogenase	GAPD	M33197	1.33	P04406 /// Q16768
AFFX-HUMGA	0.046435	glyceraldehyde-3-phosphate dehydrogenase	GAPD	M33197	0.68	P04406 /// Q16768
65884_at	0.046435	mannosidase, alpha, class 1B, member 1	MAN1B1	AA631254	1.23	Q8N2P4 /// Q9UFZ8 /// Q9UKM7
57532_at	0.046435	dishevelled, dsh homolog 2 (Drosophila)	DVL2	AW016304	1.33	O14641
48106_at	0.046435	hypothetical protein FLJ20489	FLJ20489	H14241	1.35	AAH02759 /// Q96EZ0 /// Q9BUB3 /// Q9NX17
48531_at	0.046435	TNFAIP3 interacting protein 2	TNIP2	AA522816	1.30	---
53968_at	0.046435	KIAA1698 protein	KIAA1698	A1869988	1.34	---
200599_s_at	0.046435	gb:NM_003299.1 /DEF=Homo sapiens tumor rejection antigen (gp96) 1 (TRA1), mRNA. /FEA=mRNA /GEN=TRA1 /PROD=tumor rejection antigen (gp96) 1 /DB_XREF=gi:4507676 /UG=Hs.82689 tumor rejection antigen (gp96) 1 /FL=gb:NM_003299.1		NM_003299	1.36	P14625 /// Q96GW1

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
56197_at	0.046435	phospholipid scramblase 3	PLSCR3	AI783924	1.23	Q8N2U0 /// Q8WY20 /// Q9NRY6
47560_at	0.046435	hypothetical protein FLJ11939	FLJ11939	AI525402	1.30	AAH13275 /// Q9BU07 /// Q9HAA0
214258_x_at	0.046435	HIV-1 Tat interactive protein, 60kDa	HTATIP	AA886971	0.74	AAH00166 /// Q92993
AFBX-BioDn-3	0.046435	J04423 E coli bioD gene dethiobiotin synthetase (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)	J04423		1.26	---
210775_x_at	0.046435	gb:AB015653.1 /DEF=Homo sapiens mRNA for caspase-9 beta, complete cds. /FEA=mRNA /PROD=caspase-9 beta /DB_XREF=gi:5103139 /UG=Hs.100641 caspase 9, apoptosis-related cysteine protease /FL=gb:AF093130.1 gb:AF110376.1 gb:AB015653.1 gb:AB020979.1		AB015653	0.81	AAP35557 /// P55211
51192_at	0.046435	slingshot 3	SSH-3	AA134926	1.38	Q8TE77 /// Q8WYLO /// Q9BQ20
209337_at	0.046435	gb:AF063020.1 /DEF=Homo sapiens lens epithelium-derived growth factor mRNA, complete cds. /FEA=mRNA /PROD=lens epithelium-derived growth factor /DB_XREF=gi:3283351 /UG=Hs.82110 PC4 and SFRS1 interacting protein 1 /FL=gb:NM_021144.1 gb:AF063020.1		AF063020	1.40	O00256 /// O75475 /// O95368 /// Q86YB9 /// Q8N4N4 /// Q9UER6
50221_at	0.046435	transcription factor EB	TFEB	AI524138	1.28	P19484
210685_s_at	0.046435	gb:AB028839.1 /DEF=Homo sapiens HDNB1(homzygously deleted in neuroblastoma-1)UFD2 mRNA, complete cds. /FEA=mRNA /GEN=HDNB1UFD2 /PROD=homzygously deleted in neuroblastoma-1UFD2 /DB_XREF=gi:13516466 /UG=Hs.24594 ubiquitination factor E4B (homologous to yeast UFD2) /FL=gb:AB028839.1		AB028839	0.66	
205803_s_at	0.046435	gb:NM_003304.1 /DEF=Homo sapiens transient receptor potential channel 1 (TRPC1), mRNA. /FEA=mRNA /GEN=TRPC1 /PROD=transient receptor potential channel 1 /DB_XREF=gi:4507684 /UG=Hs.250687 transient receptor potential channel 1 /FL=gb:NM_003304.1		NM_003304	1.38	
217922_at	0.046435	mannosidase, alpha, class 1A, member 2	MAN1A2	H97940	1.47	O60476
217917_s_at	0.046435	gb:NM_014183.1 /DEF=Homo sapiens HSPC162 protein (HSPC162), mRNA. /FEA=mRNA /GEN=HSPC162 /PROD=HSPC162 protein /DB_XREF=gi:7661821 /UG=Hs.100002 HSPC162 protein /FL=gb:BC002481.1 gb:AY026513.1 gb:AF161511.1 gb:NM_014183.1 gb:AF165516.1		NM_014183	1.42	
217903_at	0.046435	gb:NM_013403.1 /DEF=Homo sapiens zinedin (ZIN), mRNA. /FEA=mRNA /GEN=ZIN /PROD=zinedin /DB_XREF=gi:7019572 /UG=Hs.108665 zinedin /FL=gb:AF212940.1 gb:NM_013403.1		NM_013403	1.22	Q8NE53 /// Q9NRL3
217887_s_at	0.046435	gb:NM_001981.1 /DEF=Homo sapiens epidermal growth factor receptor pathway substrate 15 (EPS15), mRNA. /FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592 /UG=Hs.79095 epidermal growth factor receptor pathway substrate 15 /FL=gb:NM_001981.1 gb:U07707.1		NM_001981	1.33	AAH54006 /// P42566

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
204446_s_at	0.046435	gb:NM_000698.1 /DEF=Homo sapiens arachidonate 5-lipoxygenase (ALOX5), mRNA. /FEA=mRNA /GEN=ALOX5 /PROD=arachidonate 5-lipoxygenase /DB_XREF=gi:4502056 /UG=Hs.89499 arachidonate 5-lipoxygenase /FL=gb:J03600.1 gb:J03571.1 gb:NM_000698.1		NM_000698	1.25	P09917
217918_at	0.046435	gb:NM_014183.1 /DEF=Homo sapiens HSPC162 protein (HSPC162), mRNA. /FEA=mRNA /GEN=HSPC162 /PROD=HSPC162 protein /DB_XREF=gi:7661821 /UG=Hs.100002 HSPC162 protein /FL=gb:BC002481.1 gb:AY026513.1 gb:AF161511.1 gb:NM_014183.1 gb:AF165516.1		NM_014183	1.51	Q9NP97
218019_s_at	0.046435	gb:NM_021941.1 /DEF=Homo sapiens hypothetical protein FLJ21324 (FLJ21324), mRNA. /FEA=mRNA /GEN=FLJ21324 /PROD=hypothetical protein FLJ21324 /DB_XREF=gi:11345479 /UG=Hs.4746 hypothetical protein FLJ21324 /FL=gb:NM_021941.1 gb:BC003651.1		NM_021941	0.79	Q9BTJ7
205403_at	0.046435	gb:NM_004633.1 /DEF=Homo sapiens interleukin 1 receptor, type II (IL1R2), mRNA. /FEA=mRNA /GEN=IL1R2 /PROD=interleukin 1 receptor, type II /DB_XREF=gi:4758597 /UG=Hs.25333 interleukin 1 receptor, type II /FL=gb:U74649.1 gb:NM_004633.1		NM_004633	1.37	AAH39031 /// P27930
218041_x_at	0.046435	gb:NM_018573.1 /DEF=Homo sapiens hypothetical protein PRO1068 (PRO1068), mRNA. /FEA=mRNA /GEN=PRO1068 /PROD=hypothetical protein PRO1068 /DB_XREF=gi:8924006 /UG=Hs.321158 hypothetical protein PRO1068 /FL=gb:AF116620.1 gb:NM_018573.1		NM_018573	1.28	BAA92620 /// Q8NHT5 /// Q96QD8 /// Q9HAV3 /// Q9NVA8 /// Q9P1G5
217926_at	0.046435	gb:NM_014047.1 /DEF=Homo sapiens HSPC023 protein (HSPC023), mRNA. /FEA=mRNA /GEN=HSPC023 /PROD=HSPC023 protein /DB_XREF=gi:7661741 /UG=Hs.279945 HSPC023 protein /FL=gb:AF078852.1 gb:NM_014047.1		NM_014047	1.38	Q9UNZ5
209255_at	0.046435	Consensus includes gb:D87454.1 /DEF=Human mRNA for KIAA0265 gene, partial cds. /FEA=mRNA /GEN=KIAA0265 /DB_XREF=gi:1665796 /UG=Hs.192966 KIAA0265 protein /FL=gb:AF277177.1		AF277177	0.77	Q86Y99 /// Q92554 /// Q96G43 /// Q9BZS7 /// Q9BZS9
209233_at	0.046435	gb:U72514.1 /DEF=Human C2f mRNA, complete cds. /FEA=mRNA /GEN=C2f /PROD=C2f /DB_XREF=gi:2276395 /UG=Hs.12045 putative protein /FL=gb:U72514.1		U72514	1.40	Q92979
218048_at	0.046435	gb:NM_012071.1 /DEF=Homo sapiens BUP protein (BUP), mRNA. /FEA=mRNA /GEN=BUP /PROD=BUP protein /DB_XREF=gi:6912277 /UG=Hs.35660 BUP protein /FL=gb:AF078848.1 gb:AF201948.1 gb:NM_012071.1		NM_012071	1.39	Q9UBI1
205038_at	0.046435	zinc finger protein, subfamily 1A, 1 (Ikaros)	ZNFN1A1	BG540504	1.26	Q13422 /// Q8TDG7
205041_s_at	0.046435	gb:NM_000607.1 /DEF=Homo sapiens orosomucoid 1 (ORM1), mRNA. /FEA=mRNA /GEN=ORM1 /PROD=orosomucoid 1 precursor /DB_XREF=gi:9257231 /UG=Hs.572 orosomucoid 1 /FL=gb:M13692.1 gb:NM_000607.1		NM_000607	1.86	P02763
205596_s_at	0.046435	gb:AY014180.1 /DEF=Homo sapiens E3 ubiquitin ligase Smurf2 mRNA, complete cds. /FEA=mRNA /PROD=E3 ubiquitin ligase Smurf2 /DB_XREF=gi:12408118 /UG=Hs.194477 E3 ubiquitin ligase SMURF2 /FL=gb:AF301463.1 gb:AF310676.1 gb:NM_022739.1 gb:AY014180.1		AY014180	1.30	Q96DE7 /// Q9HAU4
218093_s_at	0.046435	gb:NM_017664.1 /DEF=Homo sapiens hypothetical protein FLJ20093 (FLJ20093), mRNA. /FEA=mRNA /GEN=FLJ20093 /PROD=hypothetical protein FLJ20093 /DB_XREF=gi:8923103 /UG=Hs.172572 hypothetical protein FLJ20093 /FL=gb:NM_017664.1		NM_017664	1.30	Q8IUW1 /// Q9BV12 /// Q9H6D6 /// Q9NXQ9 /// Q9NXR5

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200962_at	0.046435	ribosomal protein L31	RPL31	A1348010	1.60	CAA48925 /// P12947 /// Q9BV33
218233_s_at	0.046435	gb:NM_017601.1 /DEF=Homo sapiens hypothetical protein DKFZp761H221 (DKFZp761H221), mRNA. /FEA=mRNA /GEN=DKFZp761H221 /PROD=hypothetical protein DKFZp761H221 /DB_XREF=gi:8922168 /UG=Hs.10702 hypothetical protein DKFZp761H221 /FL=gb:NM_017601.1		NM_017601	1.47	Q96B49 /// Q9NSV1 /// Q9UH52
205788_s_at	0.046435	gb:NM_014827.1 /DEF=Homo sapiens KIAA0663 gene product (KIAA0663), mRNA. /FEA=mRNA /GEN=KIAA0663 /PROD=KIAA0663 gene product /DB_XREF=gi:7662231 /UG=Hs.17969 KIAA0663 gene product /FL=gb:AB014563.1 gb:NM_014827.1		NM_014827	1.25	O75152 /// Q86X81 /// Q86XZ7 /// Q81WI8
217938_s_at	0.046435	gb:NM_020122.1 /DEF=Homo sapiens potassium channel modulatory factor (DKFZP434L1021), mRNA. /FEA=mRNA /GEN=DKFZP434L1021 /PROD=potassium channel modulatory factor /DB_XREF=gi:10047127 /UG=Hs.5392 potassium channel modulatory factor /FL=gb:NM_020122.1 gb:BC000178.2		NM_020122	1.37	Q9BWK2 /// Q9H8P5 /// Q9P0J7 /// Q9UFE8
201018_at	0.046435	eukaryotic translation initiation factor 1A	EIF1A	BE542684	1.51	AAP35727 /// P47813
205804_s_at	0.046435	gb:NM_025228.1 /DEF=Homo sapiens hypothetical protein dJ434O14.3 (dJ434O14.3), mRNA. /FEA=mRNA /GEN=dJ434O14.3 /PROD=hypothetical protein dJ434O14.3 /DB_XREF=gi:13435126 /UG=Hs.261373 hypothetical protein dJ434O14.3 /FL=gb:NM_025228.1		NM_025228	1.55	Q9Y228
204479_at	0.046435	gb:NM_012383.1 /DEF=Homo sapiens osteoclast stimulating factor 1 (OSTF1), mRNA. /FEA=mRNA /GEN=OSTF1 /PROD=osteoclast stimulating factor 1 /DB_XREF=gi:6912563 /UG=Hs.95821 osteoclast stimulating factor 1 /FL=gb:U63717.1 gb:NM_012383.1		NM_012383	0.82	Q92882 /// Q961J4
201023_at	0.046435	gb:NM_005642.1 /DEF=Homo sapiens TATA box binding protein (TBP)-associated factor, RNA polymerase II, F, 55kD (TAF2F), mRNA. /FEA=mRNA /GEN=TAF2F /PROD=TATA box binding protein (TBP)-associated factor, RNA polymerase II, F, 55kD /DB_XREF=gi:5032148 /UG=Hs.155188 TATA box binding protein (TBP)-associated factor, RNA polymerase II, F, 55kD /FL=gb:NM_005642.1 gb:U18062.1		NM_005642	1.53	Q15545 /// Q8TBD8
217939_s_at	0.046435	gb:NM_017657.1 /DEF=Homo sapiens hypothetical protein FLJ20080 (FLJ20080), mRNA. /FEA=mRNA /GEN=FLJ20080 /PROD=hypothetical protein FLJ20080 /DB_XREF=gi:8923087 /UG=Hs.7942 hypothetical protein FLJ20080 /FL=gb:NM_017657.1		NM_017657	1.43	Q86VW3 /// Q8TCF3 /// Q9H7E3 /// Q9HAB9 /// Q9NXS4
205733_at	0.046435	gb:NM_000057.1 /DEF=Homo sapiens Bloom syndrome (BLM), mRNA. /FEA=mRNA /GEN=BLM /PROD=Bloom syndrome protein /DB_XREF=gi:4557364 /UG=Hs.36820 Bloom syndrome /FL=gb:U39817.1 gb:NM_000057.1		NM_000057	1.24	P54132
209185_s_at	0.046435	gb:AF073310.1 /DEF=Homo sapiens insulin receptor substrate-2 (IRS2) mRNA, complete cds. /FEA=mRNA /GEN=IRS2 /PROD=insulin receptor substrate-2 /DB_XREF=gi:4511968 /UG=Hs.143648 insulin receptor substrate 2 /FL=gb:NM_003749.1 gb:AF073310.1		AF073310	1.67	Q9P084 /// Q9Y6I5 Q9H620 /// Q9NXT9
221985_at	0.046435	hypothetical protein FLJ20059	FLJ20059	AW006750	0.83	
222030_at	0.046435	CD27-binding (Siva) protein	SIVA	AW024335	1.27	O15304



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
205370_x_at	0.046435	gb:NM_001918.1 /DEF=Homo sapiens dihydroliopamide branched chain transacylase (E2 component of branched chain keto acid dehydrogenase complex; maple syrup urine disease) (DBT), mRNA. /FEA=mRNA /GEN=DBT /PROD=dihydroliopamide branched chain transacylase (E2 component of branched chain keto acid dehydrogenase complex; maple syrup urine disease) /DB_XREF=gi:4503264 /UG=Hs.139410 dihydroliopamide branched chain transacylase (E2 component of branched chain keto acid dehydrogenase complex; maple syrup urine disease) /FL=gb:J03208.1 gb:NM_001918.1 gb:M27093.1		NM_001918	0.75	AAP36036 /// P11182
209197_at	0.046435	synaptotagmin XI	SYT11	AA626780	1.28	Q9BT88
205436_s_at	0.046435	gb:NM_002105.1 /DEF=Homo sapiens H2A histone family, member X (H2AFX), mRNA. /FEA=mRNA /GEN=H2AFX /PROD=H2A histone family, member X /DB_XREF=gi:4504252 /UG=Hs.147097 H2A histone family, member X /FL=gb:BC004915.1 gb:NM_002105.1		NM_002105	1.39	P16104
220201_x_at	0.046435	ESTs, Moderately similar to DHSA_HUMAN Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial precursor (Fp) (Flavoprotein subunit of complex II) [H.sapiens]		AI348006	1.31	---
200091_s_at	0.046435	ribosomal protein S25	RPS25	AA888388	1.31	P25111
213623_at	0.046435	Consensus includes gb:NM_007054.1 /DEF=Homo sapiens kinesin family member 3A (KIF3A), mRNA. /FEA=CDS /GEN=KIF3A /PROD=kinesin family member 3A /DB_XREF=gi:6857803 /UG=Hs.43670 kinesin family member 3A /FL=gb:AF041853.1 gb:NM_007054.1		NM_007054	0.52	Q8IWH8 /// Q9Y496
33778_at	0.046435	chromosome 22 open reading frame 4	C22orf4	AL096779	1.22	Q8WUA7
205446_s_at	0.046435	gb:NM_001880.1 /DEF=Homo sapiens activating transcription factor 2 (ATF2), mRNA. /FEA=mRNA /GEN=ATF2 /PROD=activating transcription factor 2 /DB_XREF=gi:4503032 /UG=Hs.198166 activating transcription factor 2 /FL=gb:NM_001880.1		NM_001880	0.63	P15336 /// Q8TAR1 /// Q96JT8
209203_s_at	0.046435	gb:BC002327.1 /DEF=Homo sapiens, ribosomal protein L30, clone MGC:2797, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L30 /DB_XREF=gi:12803052 /UG=Hs.17411 KIAA0699 protein /FL=gb:BC002327.1		BC002327	0.46	P04645
32032_at	0.046435	EST, Weakly similar to T34549 probable mucin protein DKFZp434B0635.1 - human (fragment) [H.sapiens]	DGCR14; ES2; DGS1; DGS-1; Ese2el	L77566	1.51	
209377_s_at	0.046435	gb:AF274949.1 /DEF=Homo sapiens PNAS-24 mRNA, complete cds. /FEA=mRNA /PROD=PNAS-24 /DB_XREF=gi:12751062 /UG=Hs.77558 thyroid hormone receptor interactor 7 /FL=gb:AF274949.1		AF274949	1.36	Q15651 /// Q969M5
217972_at	0.046435	gb:NM_017812.1 /DEF=Homo sapiens hypothetical protein FLJ20420 (FLJ20420), mRNA. /FEA=mRNA /GEN=FLJ20420 /PROD=hypothetical protein FLJ20420 /DB_XREF=gi:8923389 /UG=Hs.6693 hypothetical protein FLJ20420 /FL=gb:NM_017812.1		NM_017812	1.35	Q9NX63
205382_s_at	0.046435	gb:NM_001928.1 /DEF=Homo sapiens D component of complement (adipsin) (DF), mRNA. /FEA=mRNA /GEN=DF /PROD=adipsin complement factor D precursor /DB_XREF=gi:4503308 /UG=Hs.155597 D component of complement (adipsin) /FL=gb:M84526.1 gb:NM_001928.1		NM_001928	0.38	P00746 /// Q86VJ5 /// Q8N4E0 /// Q8WZB4
201017_at	0.046435	eukaryotic translation initiation factor 1A	EIF1A	BE542684	1.92	AAP35727 /// P47813

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217986_s_at	0.046435	gb:NM_013448.1 /DEF=Homo sapiens bromodomain adjacent to zinc finger domain, 1A (BAZ1A), mRNA. /FEA=mRNA /GEN=BAZ1A /PROD=bromodomain adjacent to zinc finger domain, 1A /DB_XREF=gi:7304918 /UG=Hs.8858 bromodomain adjacent to zinc finger domain, 1A /FL=gb:AB032252.1 gb:NM_013448.1		NM_013448	1.40	
201002_s_at	0.046435	gb:U39361.1 /DEF=Homo sapiens DNA-binding protein (CROC-1B) mRNA, complete cds. /FEA=mRNA /GEN=CROC-1B /PROD=DNA-binding protein /DB_XREF=gi:1066081 /UG=Hs.75875 ubiquitin-conjugating enzyme E2 variant 1 /FL=gb:U39361.1 gb:NM_003349.2 gb:BC000468.1		U39361	1.29	Q13403 /// Q13404 /// Q96H34 /// Q9GZT0 /// Q9GZW1 /// Q9H4J4 /// Q9UKL1 /// Q9UM48 /// Q9UM49 /// Q9UM50
201013_s_at	0.046435	phosphoribosylaminimidazole carboxylase, phosphoribosylaminimidazole succinocarboxamide synthetase	PAICS	AA902652	1.36	AAP35634 /// P22234
218003_s_at	0.046435	gb:NM_002013.1 /DEF=Homo sapiens FK506-binding protein 3 (25kD) (FKBP3), mRNA. /FEA=mRNA /GEN=FKBP3 /PROD=FK506-binding protein 3 (25kD) /DB_XREF=gi:4503726 /UG=Hs.306024 FK506-binding protein 3 (25kD) /FL=gb:M96256.1 gb:M90820.1 gb:M90309.1 gb:NM_002013.1		NM_002013	1.33	AAP35550 /// Q00688
222108_at	0.046435	Homo sapiens BAC clone GS1-99H8 from 7, complete sequence.		AC004010	1.58	Q86SJ2 /// Q96CN8
209276_s_at	0.046435	gb:AF162769.1 /DEF=Homo sapiens thioltransferase mRNA, complete cds. /FEA=mRNA /PROD=thioltransferase /DB_XREF=gi:5442445 /UG=Hs.28988 glutaredoxin (thioltransferase) /FL=gb:BC005304.1 gb:AF162769.1 gb:D21238.1		AF162769	1.24	AAP35335 /// P35754
209274_s_at	0.046435	gb:BC002675.1 /DEF=Homo sapiens, Similar to CG8198 gene product, clone MGC:4276, mRNA, complete cds. /FEA=mRNA /PROD=Similar to CG8198 gene product /DB_XREF=gi:12803678 /UG=Hs.177776 hypothetical protein MGC4276 similar to CG8198 /FL=gb:AF284752.1 gb:BC002675.1		BC002675	1.42	Q8ND75 /// Q9BUE6 /// Q9BZR2
209240_at	0.046435	Consensus includes gb:AF070560.1 /DEF=Homo sapiens clone 24689 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387927 /UG=Hs.100293 O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase) /FL=gb:AF223393.1		AF070560	1.35	AAF31458 /// O15294 /// Q9UG57
201008_s_at	0.046435	Consensus includes gb:AA812232 /FEA=EST /DB_XREF=gi:2881843 /DB_XREF=est:ob84h09.s1 /CLONE=IMAGE:1338113 /UG=Hs.179526 upregulated by 1,25-dihydroxyvitamin D-3 /FL=gb:NM_006472.1 gb:S73591.1		NM_006472	0.58	Q16226
200084_at	0.046435	small acidic protein	SMAP	BE748698	1.26	O00193
200626_s_at	0.046435	gb:NM_018834.1 /DEF=Homo sapiens matrin 3 (MATR3), mRNA. /FEA=mRNA /GEN=MATR3 /PROD=matrin 3 /DB_XREF=gi:10047081 /UG=Hs.78825 matrin 3 /FL=gb:NM_018834.1 gb:AB018266.1		NM_018834	1.38	P43243 /// Q9H4N1
221476_s_at	0.046435	gb:AF279903.1 /DEF=Homo sapiens 60S ribosomal protein L15 (EC45) mRNA, complete cds. /FEA=mRNA /GEN=EC45 /PROD=60S ribosomal protein L15 /DB_XREF=gi:12006349 /UG=Hs.74267 ribosomal protein L15 /FL=gb:AF279903.1 gb:L25899.1 gb:NM_002948.1		AF279903	1.37	P39030 /// Q8N6E1

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209753_s_at	0.046435	thymopoietin	TMPO	BG391171	0.82	AAC25390 /// P42166 /// P42167 /// Q16295 /// Q9P1N8
221437_s_at	0.046435	gb:NM_031280.1 /DEF=Homo sapiens mitochondrial ribosomal protein S15 (MRPS15), mRNA. /FEA=CDS /GEN=MRPS15 /PROD=mitochondrial ribosomal protein S15 /DB_XREF=gi:13775191 /FL=gb:NM_031280.1		NM_031280	1.53	P82914
200663_at	0.046435	gb:NM_001780.1 /DEF=Homo sapiens CD63 antigen (melanoma 1 antigen) (CD63), mRNA. /FEA=mRNA /GEN=CD63 /PROD=CD63 antigen (melanoma 1 antigen) /DB_XREF=gi:4502678 /UG=Hs.76294 CD63 antigen (melanoma 1 antigen) /FL=gb:BC002349.1 gb:M59907.1 gb:NM_001780.1		NM_001780	1.22	AAP35736 /// P08962 /// Q8N6Z9
221486_at	0.046435	gb:AF067170.1 /DEF=Homo sapiens alpha endosulfine mRNA, complete cds. /FEA=mRNA /PROD=alpha endosulfine /DB_XREF=gi:4894373 /UG=Hs.111680 endosulfine alpha /FL=gb:AF067170.1 gb:AF157510.1		AF067170	1.34	O43768
221484_at	0.046435	Consensus includes gb:BF691447 /FEA=EST /DB_XREF=gi:11976855 /DB_XREF=est:602247615F1 /CLONE=IMAGE:4332866 /UG=Hs.107526 UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 5 /FL=gb:AB004550.1 gb:AF038663.1 gb:NM_004776.1		NM_004776	1.45	O43286 /// Q8WZ36
203825_at	0.046435	gb:NM_007371.2 /DEF=Homo sapiens bromodomain-containing 3 (BRD3), mRNA. /FEA=mRNA /GEN=BRD3 /PROD=bromodomain-containing protein 3 /DB_XREF=gi:12408642 /UG=Hs.86896 bromodomain-containing 3 /FL=gb:NM_007371.2 gb:D26362.1		NM_007371	0.59	Q15059 /// Q8N5M3
221249_s_at	0.046435	gb:NM_030802.1 /DEF=Homo sapiens CEBP-induced protein (LOC81558), mRNA. /FEA=mRNA /GEN=LOC81558 /PROD=CEBP-induced protein /DB_XREF=gi:13540589 /FL=gb:NM_030802.1		NM_030802	1.40	Q9C073
200640_at	0.046435	gb:NM_003406.1 /DEF=Homo sapiens tyrosine 3-monooxygenasetryptophan 5-monooxygenase activation protein, zeta polypeptide (YWHAZ), mRNA. /FEA=mRNA /GEN=YWHAZ /PROD=tyrosine 3-monooxygenasetryptophan5-monooxygenase activation protein, zeta polypeptide /DB_XREF=gi:4507952 /UG=Hs.75103 tyrosine 3-monooxygenasetryptophan 5-monooxygenase activation protein, zeta polypeptide /FL=gb:BC003623.1 gb:M86400.1 gb:NM_003406.1 gb:U28964.1		NM_003406	1.27	AAD14300 /// P29312 /// Q86V33
221218_s_at	0.046435	gb:NM_022445.1 /DEF=Homo sapiens mouse thiamin pyrophosphokinase homolog (TPK1), mRNA. /FEA=mRNA /GEN=TPK1 /PROD=mouse thiamin pyrophosphokinase homolog /DB_XREF=gi:11990617 /UG=Hs.58715 thiamine pyrophosphokinase /FL=gb:NM_022445.1		NM_022445	1.30	Q9H3S4 /// Q9H602
221230_s_at	0.046435	gb:NM_016374.2 /DEF=Homo sapiens RBP1-like protein (BCAA), mRNA. /FEA=mRNA /GEN=BCAA /PROD=RBP1-like protein /DB_XREF=gi:13518237 /FL=gb:NM_016374.2		NM_016374	1.28	Q86UX1 /// Q86WR4 /// Q9H915 /// Q9NYU3 /// Q9NZB6 /// Q9NZG4 /// Q9UF62 /// Q9Y6E1

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200641_s_at	0.046435	gb:U28964.1 /DEF=Homo sapiens 14-3-3 protein mRNA, complete cds. /FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:899458 /UG=Hs.75103 tyrosine 3-monooxygenasetryptophan 5-monooxygenase activation protein, zeta polypeptide /FL=gb:BC003623.1 gb:M86400.1 gb:NIM_003406.1 gb:U28964.1		U28964	0.65	AAD14300 /// P29312 /// Q86V33
200689_x_at	0.046435	gb:NM_001404.1 /DEF=Homo sapiens eukaryotic translation elongation factor 1 gamma (EEF1G), mRNA. /FEA=mRNA /GEN=EEF1G /PROD=eukaryotic translation elongation factor 1gamma /DB_XREF=gi:4503480 /UG=Hs.2186 eukaryotic translation elongation factor 1 gamma /FL=gb:BC000384.1 gb:BC004215.1 gb:NM_001404.1		NM_001404	1.55	AAH07949 /// AAH21974 /// AAP35323 /// P26641 /// Q96CU2
218145_at	0.046435	gb:NM_021158.1 /DEF=Homo sapiens protein kinase domains containing protein similar to phosphoprotein C8FW (LOC57761), mRNA. /FEA=mRNA /GEN=LOC57761 /PROD=protein kinase domains containing proteins similar to phosphoprotein C8FW /DB_XREF=gi:11056039 /UG=Hs.26802 protein kinase domains containing protein similar to phosphoprotein C8FW /FL=gb:NM_021158.1		NM_021158	1.20	
219648_at	0.046435	gb:NM_018000.1 /DEF=Homo sapiens hypothetical protein FLJ10116 (FLJ10116), mRNA. /FEA=mRNA /GEN=FLJ10116 /PROD=hypothetical protein FLJ10116 /DB_XREF=gi:8922236 /UG=Hs.79741 hypothetical protein FLJ10116 /FL=gb:NM_018000.1		NM_018000	1.53	Q8N565 /// Q9NWC9 /// Q9P1S1
219672_at	0.046435	gb:NM_016633.1 /DEF=Homo sapiens EDRF protein (LOC51327), mRNA. /FEA=mRNA /GEN=LOC51327 /PROD=EDRF protein /DB_XREF=gi:7706179 /UG=Hs.274309 erythroid differentiation-related factor /FL=gb:AF208865.1 gb:NM_016633.1		NM_016633	1.86	AAP04407 /// Q96RU7
217322_x_at	0.046435	Consensus includes gb:AL024509 /DEF=Human DNA sequence from clone 522P13 on chromosome 6p21.31-22.3. Contains a 60S Ribosomal Protein L21 pseudogene and an HNRNP A3 (Heterogenous Nuclear Riboprotein A3, FBRNP) pseudogene. Contains ESTs, STSs and GSSs /FEA=CDS_2 /DB_XREF=gi:3947836 /UG=Hs.247781 Human DNA sequence from clone 522P13 on chromosome 6p21.31-22.3. Contains a 60S Ribosomal Protein L21 pseudogene and an HNRNP A3 (Heterogenous Nuclear Riboprotein A3, FBRNP) pseudogene. Contains ESTs, STSs and GSSs		AL024509	0.77	---
219690_at	0.046435	gb:NM_024660.1 /DEF=Homo sapiens hypothetical protein FLJ22573 (FLJ22573), mRNA. /FEA=mRNA /GEN=FLJ22573 /PROD=hypothetical protein FLJ22573 /DB_XREF=gi:13375912 /UG=Hs.62406 hypothetical protein FLJ22573 /FL=gb:NM_024660.1		NM_024660	1.27	Q8N5X0 /// Q9H665
219649_at	0.046435	gb:NM_013339.1 /DEF=Homo sapiens dolichyl-P-Glc:Man9GlcNAc2-PP-dolichylglucosyltransferase (ALG6), mRNA. /FEA=mRNA /GEN=ALG6 /PROD=dolichyl-P-Glc:Man9GlcNAc2-PP-dolichylglucosyltransferase /DB_XREF=gi:7019324 /UG=Hs.80042 dolichyl-P-Glc:Man9GlcNAc2-PP-dolichylglucosyltransferase /FL=gb:AF063604.1 gb:BC001253.1 gb:AF102851.1 gb:NM_013339.1		NM_013339	1.30	Q9Y672
219667_s_at	0.046435	gb:NM_017935.1 /DEF=Homo sapiens hypothetical protein FLJ20706 (FLJ20706), mRNA. /FEA=mRNA /GEN=FLJ20706 /PROD=hypothetical protein FLJ20706 /DB_XREF=gi:8923635 /UG=Hs.193736 hypothetical protein FLJ20706 /FL=gb:NM_017935.1		NM_017935	1.70	Q8N5K8 /// Q8NDB2 /// Q8WYN5 /// Q9NWP2
219575_s_at	0.046435	gb:NM_022341.1 /DEF=Homo sapiens peptide deformylase-like protein (LOC64146), mRNA. /FEA=mRNA /GEN=LOC64146 /PROD=peptide deformylase-like protein /DB_XREF=gi:11641242 /UG=Hs.130849 peptide deformylase-like protein /FL=gb:AF239156.1 gb:NM_022341.1 gb:AF322879.1		NM_022341	1.27	Q96MW5 /// Q9HBH1

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
219571_s_at	0.046435	gb:NM_016265.1 /DEF=Homo sapiens GLOT-3 for gonadotropin inducible transcription repressor-3 (GLOT-3), mRNA. /FEA=mRNA /GEN=GLOT-3 /PROD=GLOT-3 for gonadotropin inducible transcription repressor-3 /DB_XREF=gi:7706464 /UG=Hs.102397 GLOT-3 for gonadotropin inducible transcription repressor-3 /FL=gb:AB021643.1 gb:NM_016265.1		NM_016265	0.72	P17014 /// Q8NHZ0 /// Q9H9P0 /// Q9ULZ6
219528_s_at	0.046435	gb:NM_022898.1 /DEF=Homo sapiens B-cell lymphomaleukaemia 11B (BCL11B), mRNA. /FEA=mRNA /GEN=BCL11B /PROD=B-cell lymphomaleukaemia 11B /DB_XREF=gi:12597634 /UG=Hs.57987 B-cell CLL lymphoma 11B (zinc finger protein) /FL=gb:NM_022898.1		NM_022898	1.54	Q9C0K0 /// Q9H162
202689_at	0.046435	gb:NM_013286.1 /DEF=Homo sapiens chromosome 3p21.1 gene sequence (HUMAGCGB), mRNA. /FEA=mRNA /GEN=HUMAGCGB /PROD=chromosome 3p21.1 gene sequence /DB_XREF=gi:7110644 /UG=Hs.84162 chromosome 3p21.1 gene sequence /FL=gb:BC001367.1 gb:L13434.1 gb:NM_013286.1		NM_013286	1.29	AAH01367 /// Q8NDT2 /// Q9BV96
203810_at	0.046435	DnaJ (Hsp40) homolog, subfamily B, member 4	DNAJB4	BG252490	0.64	AAH34721 /// Q9UDY4
219570_at	0.046435	gb:NM_024704.1 /DEF=Homo sapiens hypothetical protein FLJ23045 (FLJ23045), mRNA. /FEA=mRNA /GEN=FLJ23045 /PROD=hypothetical protein FLJ23045 /DB_XREF=gi:13375994 /UG=Hs.101774 hypothetical protein FLJ23045 /FL=gb:NM_024704.1		NM_024704	1.59	Q86VL9 /// Q86YS5 /// Q8IYU0 /// Q96L93 /// Q9HC12 /// Q9NXN9
219540_at	0.046435	zinc finger protein 267	ZNF267	AU150728	0.77	Q14586 /// Q8NE41
208677_s_at	0.046435	basigin (OK blood group)	BSG	AL550657	0.47	BAC67168 /// BAC76828 /// P35613 /// Q8IZL7
221020_s_at	0.046435	gb:NM_030780.1 /DEF=Homo sapiens folate transporter carrier (LOC81034), mRNA. /FEA=mRNA /GEN=LOC81034 /PROD=folate transporter carrier /DB_XREF=gi:13540550 /FL=gb:NM_030780.1		NM_030780	1.51	Q9H2D1
201656_at	0.046435	gb:NM_000210.1 /DEF=Homo sapiens integrin, alpha 6 (ITGA6), mRNA. /FEA=mRNA /GEN=ITGA6 /PROD=integrin alpha chain, alpha 6 /DB_XREF=gi:4557674 /UG=Hs.227730 integrin, alpha 6 /FL=gb:NM_000210.1		NM_000210	1.51	P23229 /// Q86VL6
207782_s_at	0.046435	gb:NM_007319.1 /DEF=Homo sapiens presenilin 1 (Alzheimer disease 3) (PSEN1), transcript variant l-374., mRNA. /FEA=mRNA /GEN=PSEN1 /PROD=presenilin 1 isoform l-374 /DB_XREF=gi:7549814 /UG=Hs.3260 presenilin 1 (Alzheimer disease 3) /FL=gb:U40380.1 gb:NM_007319.1		NM_007319	0.59	P49768
200668_s_at	0.046435	gb:BC003395.1 /DEF=Homo sapiens, ubiquitin-conjugating enzyme E2D 3 (homologous to yeast UBC45), clone MGC:5416, mRNA, complete cds. /FEA=mRNA /PROD=ubiquitin-conjugating enzyme E2D 3 (homologous to yeast UBC45) /DB_XREF=gi:13097281 /UG=Hs.118797 ubiquitin-conjugating enzyme E2D 3 (homologous to yeast UBC45) /FL=gb:U39318.1 gb:BC003395.1 gb:NM_003340.1		BC003395	1.24	AAH37894 /// P47986 /// Q8N924 /// Q9P1E9
220399_at	0.046435	gb:NM_024796.1 /DEF=Homo sapiens hypothetical protein FLJ22639 (FLJ22639), mRNA. /FEA=mRNA /GEN=FLJ22639 /PROD=hypothetical protein FLJ22639 /DB_XREF=gi:13376167 /UG=Hs.157184 hypothetical protein FLJ22639 /FL=gb:NM_024796.1		NM_024796	1.86	Q9H632

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
220974_x_at	0.046435	gb:NM_030971.1 /DEF=Homo sapiens similar to rat tricarboxylate carrier-like protein (BA108L7.2), mRNA. /FEA=mRNA /GEN=BA108L7.2 /PROD=similar to rat tricarboxylate carrier-like protein /DB_XREF=gi:13569945 /FL=gb:NM_030971.1		NM_030971	1.37	Q8NB63 /// Q8NCJ0 /// Q9BWM7
201648_at	0.046435	Janus kinase 1 (a protein tyrosine kinase)	JAK1	AL039831	1.27	Q9HCJ3 /// Q9NPV7 /// Q9NVF4
220775_s_at	0.046435	gb:NM_018314.1 /DEF=Homo sapiens hypothetical protein FLJ11068 (FLJ11068), mRNA. /FEA=mRNA /GEN=FLJ11068 /PROD=hypothetical protein FLJ11068 /DB_XREF=gi:9922849 /UG=Hs.143607 hypothetical protein FLJ11068 /FL=gb:NM_018314.1		NM_018314	0.59	Q8IX04 /// Q96FF5 /// Q9NUX7
206429_at	0.046435	gb:NM_005242.2 /DEF=Homo sapiens coagulation factor II (thrombin) receptor-like 1 (F2RL1), mRNA. /FEA=mRNA /GEN=F2RL1 /PROD=coagulation factor II (thrombin) receptor-like 1 precursor /DB_XREF=gi:8051581 /UG=Hs.154299 coagulation factor II (thrombin) receptor-like 1 /FL=gb:U34038.1 gb:NM_005242.2		NM_005242	0.60	P55085
221059_s_at	0.046435	gb:NM_021615.1 /DEF=Homo sapiens carboxylate (N-acetylglucosamine 6-O) sulfotransferase 6 (CHST6), mRNA. /FEA=mRNA /GEN=CHST6 /PROD=carboxylate (N-acetylglucosamine 6-O) sulfotransferase 6 /DB_XREF=gi:1105975 /UG=Hs.157439 carboxylate (N-acetylglucosamine 6-O) sulfotransferase 6 /FL=gb:AF219990.1 gb:NM_021615.1		NM_021615	1.32	Q9GZX3
201647_s_at	0.046435	gb:NM_005506.1 /DEF=Homo sapiens CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II) (CD36L2), mRNA. /FEA=mRNA /GEN=CD36L2 /PROD=CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II) /DB_XREF=gi:5031630 /UG=Hs.323567 CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II) /FL=gb:D12676.1 gb:NM_005506.1		NM_005506	0.57	AAP35585 /// Q14108
220918_at	0.046435	gb:NM_025143.1 /DEF=Homo sapiens hypothetical protein FLJ20856 (FLJ20856), mRNA. /FEA=mRNA /GEN=FLJ20856 /PROD=hypothetical protein FLJ20856 /DB_XREF=gi:13376728 /UG=Hs.288916 hypothetical protein FLJ20856 /FL=gb:NM_025143.1		NM_025143	0.53	BAA01426 /// Q01196 /// Q15344 /// Q9H7H1
201665_x_at	0.046435	gb:NM_001021.1 /DEF=Homo sapiens ribosomal protein S17 (RPS17), mRNA. /FEA=mRNA /GEN=RPS17 /PROD=ribosomal protein S17 /DB_XREF=gi:4506692 /UG=Hs.5174 ribosomal protein S17 /FL=gb:M13932.1 gb:NM_001021.1		NM_001021	1.52	P08708
221601_s_at	0.046435	regulator of Fas-induced apoptosis	TOSO	A1084226	1.48	O60667
221532_s_at	0.046435	gb:AF309553.1 /DEF=Homo sapiens meiotic recombination protein REC14 mRNA, complete cds. /FEA=mRNA /PROD=meiotic recombination protein REC14 /DB_XREF=gi:1139241 /UG=Hs.296242 recombination protein REC14 /FL=gb:AF309553.1 gb:NM_025234.1		AF309553	1.38	Q9GZS3
201646_at	0.046435	scavenger receptor class B, member 2	SCARB2	AA885297	0.40	---
221558_s_at	0.046435	gb:AF288571.1 /DEF=Homo sapiens lymphoid enhancer factor-1, (LEF1) mRNA, complete cds. /FEA=mRNA /GEN=LEF1 /PROD=lymphoid enhancer factor-1 /DB_XREF=gi:9858157 /UG=Hs.44865 lymphoid enhancer binding factor-1 /FL=gb:AF198532.1 gb:NM_016269.1 gb:AF288571.1		AF288571	1.74	Q9UJU2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200656_s_at	0.046435	gb:NM_000918.1 /DEF=Homo sapiens procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), beta polypeptide (protein disulfide isomerase; thyroid hormone binding protein p55) (P4HB), mRNA. /FEA=mRNA /GEN=P4HB /PROD=procollagen-proline, 2-oxoglutarate4-dioxygenase (proline 4-hydroxylase), beta polypeptide(protein disulfide isomerase; thyroid hormone binding protein p55) /DB_XREF=gi:4505566 /UG=Hs.75655 procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), beta polypeptide (protein disulfide isomerase; thyroid hormone binding protein p55) /FL=gb:J02783.1 gb:NM_000918.1		NM_000918	0.53	
221617_at	0.046435	Consensus includes gb:AF077053.1 /DEF=Homo sapiens neuronal cell death-related protein mRNA, complete cds. /FEA=mRNA /PROD=neuronal cell death-related protein /DB_XREF=gi:4689153 /UG=Hs.171723 neuronal cell death-related protein /FL=gb:AF077053.1 gb:NM_015975.1 gb:AF220509.1		AF077053	0.76	P07237 /// Q8NI86 /// Q96C96
201957_at	0.046435	gb:AF324888.1 /DEF=Homo sapiens myosin phosphatase target subunit 2 mRNA, complete cds. /FEA=mRNA /PROD=myosin phosphatase target subunit 2 /DB_XREF=gi:12642661 /UG=Hs.130760 myosin phosphatase, target subunit 2 /FL=gb:AF324888.1 gb:AB003062.1 gb:NM_002481.1		AF324888	0.74	
201490_s_at	0.046435	gb:NM_005729.1 /DEF=Homo sapiens peptidylprolyl isomerase F (cyclophilin F) (PPIF), mRNA. /FEA=mRNA /GEN=PPIF /PROD=peptidylprolyl isomerase F (cyclophilin F) /DB_XREF=gi:5031986 /UG=Hs.173125 peptidylprolyl isomerase F (cyclophilin F) /FL=gb:BC005020.1 gb:M80254.1 gb:NM_005729.1		NM_005729	0.63	O60237
220757_s_at	0.046435	gb:NM_025241.1 /DEF=Homo sapiens UB domain-containing gene 1 (UBXD1), mRNA. /FEA=mRNA /GEN=UBXD1 /PROD=UBX domain-containing gene 1 /DB_XREF=gi:13376853 /UG=Hs.11081 UBX domain-containing 2 /FL=gb:AF272893.1 gb:NM_025241.1		NM_025241	0.78	P30405
220753_s_at	0.046435	gb:NM_015974.1 /DEF=Homo sapiens lambda-crystallin (LOC51084), mRNA. /FEA=mRNA /GEN=LOC51084 /PROD=lambda-crystallin /DB_XREF=gi:7705743 /UG=Hs.108896 lambda-crystallin /FL=gb:AF077049.1 gb:NM_015974.1		NM_015974	1.24	Q8NF09 /// Q96IK9 /// Q9BZV1
220748_s_at	0.046435	gb:NM_016202.1 /DEF=Homo sapiens LDL induced EC protein (LOC51157), mRNA. /FEA=mRNA /GEN=LOC51157 /PROD=LDL induced EC protein /DB_XREF=gi:7705880 /UG=Hs.94392 LDL induced EC protein /FL=gb:AF184939.1 gb:NM_016202.1		NM_016202	1.60	Q9P0G7 /// Q9Y2S2
220703_at	0.046435	gb:NM_018470.1 /DEF=Homo sapiens uncharacterized hypothalamus protein HT009 (HT009), mRNA. /FEA=mRNA /GEN=HT009 /PROD=uncharacterized hypothalamus protein HT009 /DB_XREF=gi:8923805 /UG=Hs.283652 uncharacterized hypothalamus protein HT009 /FL=gb:AF220183.1 gb:NM_018470.1		NM_018470	0.82	Q9UK33
201242_s_at	0.046435	gb:BC000006.1 /DEF=Homo sapiens, ATPase, Na+K+ transporting, beta 1 polypeptide, clone MGC:1798, mRNA, complete cds. /FEA=mRNA /PROD=ATPase, Na+K+ transporting, beta 1 polypeptide /DB_XREF=gi:12652534 /UG=Hs.78629 ATPase, Na+K+ transporting, beta 1 polypeptide /FL=gb:BC000006.1 gb:NM_001677.1		BC000006	0.62	Q9NZ38
220731_s_at	0.046435	gb:NM_018090.1 /DEF=Homo sapiens hypothetical protein FLJ10420 (FLJ10420), mRNA. /FEA=mRNA /GEN=FLJ10420 /PROD=hypothetical protein FLJ10420 /DB_XREF=gi:8922415 /UG=Hs.289087 hypothetical protein FLJ10420 /FL=gb:NM_018090.1		NM_018090	1.31	P05026
35626_at	0.046435	N-sulfoglucosamine sulfohydrolase (sulfamidase)	SGSH	U30894	1.35	Q9H7L1 /// Q9H8L1 /// Q9NVZ3 P51688

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
219163_at	0.046435	gb:NM_017656.1 /DEF=Homo sapiens hypothetical protein FLJ20079 (FLJ20079), mRNA. /FEA=mRNA /GEN=FLJ20079 /PROD=hypothetical protein FLJ20079 /DB_XREF=gi:8923085 /UG=Hs.165948 hypothetical protein FLJ20079 /FL=gb:NM_017656.1		NM_017656	0.67	
200045_at	0.046435	gb:NM_001090.1 /DEF=Homo sapiens ATP-binding cassette, sub-family F (GCN20), member 1 (ABCF1), mRNA. /FEA=mRNA /GEN=ABCF1 /PROD=ATP-binding cassette, sub-family F, member 1 /DB_XREF=gi:10947134 /UG=Hs.9573 ATP-binding cassette, sub-family F (GCN20), member 1 /FL=gb:NM_001090.1 gb:AF027302.1		NM_001090	1.28	
34225_at	0.046435	Wolf-Hirschhorn syndrome candidate 2	WHSC2	AF101434	1.07	O14897 /// Q8NE71
208989_s_at	0.046435	gb:AF179221.1 /DEF=Homo sapiens F-box protein Lilina (LILINA) mRNA, complete cds. /FEA=mRNA /GEN=LILINA /PROD=F-box protein Lilina /DB_XREF=gi:5917729 /UG=Hs.219614 f-box and leucine-rich repeat protein 11 /FL=gb:AF179221.1		AF179221	1.15	Q8N8T9 /// Q9BVH5 /// Q9H7H5 /// Q9UK66 /// Q9Y2K7
200051_at	0.046435	gb:NM_005146.1 /DEF=Homo sapiens squamous cell carcinoma antigen recognised by T cells (SART1), mRNA. /FEA=mRNA /GEN=SART1 /PROD=squamous cell carcinoma antigen recognised by T cells /DB_XREF=gi:10863888 /UG=Hs.288319 squamous cell carcinoma antigen recognised by T cells /FL=gb:NM_005146.1 gb:BC001058.1 gb:AB006198.1		NM_005146	1.48	Q43290
200057_s_at	0.046435	gb:NM_007363.2 /DEF=Homo sapiens non-POU-domain-containing, octamer-binding (NONO), mRNA. /FEA=mRNA /GEN=NONO /PROD=non-Pou domain-containing octamer (ATGCAAT)binding protein /DB_XREF=gi:7657382 /UG=Hs.172207 non-POU-domain-containing, octamer-binding /FL=gb:NM_007363.2		NM_007363	1.28	Q15233 /// Q15559 /// Q96G18 /// Q9BQC5 /// Q9BTG6
45288_at	0.046435	lipase protein	LOC57406	AA209239	0.62	Q9BV23 /// Q9HBL9
64408_s_at	0.046435	serologically defined breast cancer antigen NY-BR-20	MGC4809	AW025529	0.70	Q8NCG1 /// Q96GE6 /// Q9H286 /// Q9NWW5
208992_s_at	0.046435	gb:BC000627.1 /DEF=Homo sapiens, Signal transducer and activator of transcription 3, clone MGC:1607, mRNA, complete cds. /FEA=mRNA /PROD=Signal transducer and activator of transcription3 /DB_XREF=gi:12653684 /UG=Hs.321677 signal transducer and activator of transcription 3 (acute-phase response factor) /FL=gb:BC000627.1 gb:NM_003150.1 gb:L29277.1		BC000627	0.66	O14916 /// Q8N2X9 /// Q9BW54
200055_at	0.046435	gb:NM_006284.1 /DEF=Homo sapiens TATA box binding protein (TBP)-associated factor, RNA polymerase II, H, 30kD (TAF2H), mRNA. /FEA=mRNA /GEN=TAF2H /PROD=TATA box binding protein (TBP)-associated factor, RNA polymerase II, H, 30kD /DB_XREF=gi:5454105 /UG=Hs.89657 TATA box binding protein (TBP)-associated factor, RNA polymerase II, H, 30kD /FL=gb:NM_006284.1 gb:U13991.1		NM_006284	1.36	
46256_at	0.046435	SPRY domain-containing SOCS box protein SSB-3	SSB-3	AA522670	1.42	Q86X18 /// Q8WYK5 /// Q96IE6
44669_at	0.046435	ESTs, Weakly similar to T30021 hypothetical protein K08F11.4 - Caenorhabditis elegans [C.elegans]		N31716	1.35	---
40569_at	0.046435	zinc finger protein 42 (myeloid-specific retinoic acid- responsive)	ZNF42	M58297	1.33	P28698



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
89948_at	0.046435	chromosome 20 open reading frame 67	C20orf67	A1743331	1.92	BAC45238 /// Q8N1K1 /// Q9H4Z3
209006_s_at	0.046435	gb:AF247168.1 /DEF=Homo sapiens NP0014 (NPD014) mRNA, complete cds. /FEA=mRNA /GEN=NP0014 /PROD=NP0014 /DB_XREF=gi:12005626 /UG=Hs.8084 hypothetical protein dJ465N24.2.1 /FL=gb:AF247168.1 gb:AF267856.1		AF247168	0.28	Q9BUV0 /// Q9GZP6
65591_at	0.046435	WD repeat endosomal protein	KIAA1449	N64681	0.82	Q8N3Z1 /// Q8TAF3 /// Q9NSK8 /// Q9P279
222010_at	0.046435	acetyl-Coenzyme A acetyltransferase 2 (acetoacetyl Coenzyme A thiolase)	ACAT2	BF224073	1.46	Q16146 /// Q8TDM4 /// Q9BWD1
210128_s_at	0.046435	gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) /FL=gb:U41070.1 gb:D89079.1		U41070	0.45	AAP35931 /// Q15722
208970_s_at	0.046435	gb:M14016.1 /DEF=Human uroporphyrinogen decarboxylase mRNA, complete cds. /FEA=mRNA /GEN=UROD /DB_XREF=gi:340180 /UG=Hs.78601 uroporphyrinogen decarboxylase /FL=gb:BC001778.1 gb:M14016.1 gb:AF104421.1 gb:AF104422.1 gb:AF104423.1 gb:AF104424.1 gb:AF104425.1 gb:AF104426.1 gb:AF104427.1 gb:AF104428.1 gb:AF104429.1 gb:AF104430.1 gb:AF104431.1 gb:AF104432.1 gb:AF104433.1 gb:AF104434.1 gb:AF104435.1 gb:AF104436.1 gb:AF104437.1 gb:AF104438.1 gb:AF104439.1 gb:AF104440.1 gb:NM_000374.2		M14016	1.32	AAP35383 /// P06132
212249_at	0.046435	Consensus includes gb:A1934473 /FEA=EST /DB_XREF=gi:5673433 /DB_XREF=est:wp58d05.x1 /CLONE=IMAGE:2465961 /UG=Hs.6241 phosphoinositide-3-kinase, regulatory subunit, polypeptide 1 (p85 alpha)		M61906	0.57	P27986 /// Q15747 /// Q8IXA2 /// Q8N1C5
208988_at	0.046435	Consensus includes gb:BE675843 /FEA=EST /DB_XREF=gi:10036384 /DB_XREF=est:7f17b04.x1 /CLONE=IMAGE:3294895 /UG=Hs.219614 f-box and leucine-rich repeat protein 11 /FL=gb:AF179221.1		AK024505	0.85	Q8N8T9 /// Q9BVH5 /// Q9H7H5 /// Q9UK66 /// Q9Y2K7
200004_at	0.046435	gb:NM_001418.1 /DEF=Homo sapiens eukaryotic translation initiation factor 4 gamma, 2 (EIF4G2), mRNA. /FEA=mRNA /GEN=EIF4G2 /PROD=eukaryotic translation initiation factor 4gamma, 2 /DB_XREF=gi:4503538 /UG=Hs.183684 eukaryotic translation initiation factor 4 gamma, 2 /FL=gb:U73824.1 gb:U76111.1 gb:NM_001418.1		NM_001418	1.24	
34031_i_at	0.046435	cerebral cavernous malformations 1	CCM1	U90268	0.63	P78344 Q00522 /// Q9H180 /// Q9H264 /// Q9HAX5
220711_at	0.046435	gb:NM_024978.1 /DEF=Homo sapiens hypothetical protein FLJ12121 (FLJ12121), mRNA. /FEA=mRNA /GEN=FLJ12121 /PROD=hypothetical protein FLJ12121 /DB_XREF=gi:13376479 /UG=Hs.287487 hypothetical protein FLJ12121 /FL=gb:NM_024978.1		NM_024978	0.65	Q92585 /// Q9HA76 /// Q9NZ12

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
38290_at	0.046435	calpastatin	CAST	AF037195	1.17	O43566
209005_at	0.046435	gb:AF157323.1 /DEF=Homo sapiens p45SKP2-like protein mRNA, complete cds. /FEA=mRNA /PROD=p45SKP2-like protein /DB_XREF=gi:7688696 /UG=Hs.5548 f-box and leucine-rich repeat protein 5 /FL=gb:AF199420.1 gb:AF142481.1 gb:AF157323.1		AF157323	1.64	CAD97924 /// Q8NHP3 /// Q9NXN2 /// Q9P010 /// Q9P0X5 /// Q9UJT7 /// Q9UKA1 /// Q9UKC8
34221_at	0.046435	KIAA0194 protein	KIAA0194	D83778	1.21	Q12766 /// Q86UG3 /// Q9BRX4
220143_x_at	0.046435	gb:NM_018032.1 /DEF=Homo sapiens LUC7 (S. cerevisiae)-like (LUC7L), mRNA. /FEA=mRNA /GEN=LUC7L /PROD=LUC7 (S. cerevisiae)-like /DB_XREF=gi:8922296 /UG=Hs.16803 LUC7 (S. cerevisiae)-like /FL=gb:NM_018032.1		NM_018032	0.77	Q9NQ29
200718_s_at	0.046435	Consensus includes gb:AA927664 /FEA=EST /DB_XREF=est:om71h10.s1 /CLONE=IMAGE:1552675 /UG=Hs.171626 transcription elongation factor B (SIII), polypeptide 1-like /FL=gb:NM_003197.2		NM_003197	1.47	P34991
200767_s_at	0.046435	gb:NM_014612.1 /DEF=Homo sapiens C9orf10 protein (C9orf10), mRNA. /FEA=mRNA /GEN=C9orf10 /PROD=C9orf10 protein /DB_XREF=gi:8922113 /UG=Hs.76666 C9orf10 protein /FL=gb:AF214737.1 gb:NM_014612.1		NM_014612	0.58	O60649 /// Q86V69 /// Q8NAZ6 /// Q96I21 /// Q9NZB2
220054_at	0.046435	gb:NM_016584.1 /DEF=Homo sapiens SGRF protein, Interleukin 23 p19 subunit (SGRF), mRNA. /FEA=mRNA /GEN=SGRF /PROD=SGRF protein, Interleukin 23 p19 subunit /DB_XREF=gi:7706701 /UG=Hs.98309 SGRF protein, Interleukin 23 p19 subunit /FL=gb:AF301620.1 gb:AB030000.1 gb:NM_016584.1		NM_016584	1.47	Q9H2A5 /// Q9NPF7
200741_s_at	0.046435	gb:NM_001030.1 /DEF=Homo sapiens ribosomal protein S27 (metallopanstimulin 1) (RPS27), mRNA. /FEA=mRNA /GEN=RPS27 /PROD=ribosomal protein S27 (metallopanstimulin 1) /DB_XREF=gi:4506710 /UG=Hs.195453 ribosomal protein S27 (metallopanstimulin 1) /FL=gb:U57847.1 gb:L19739.1 gb:NM_001030.1		NM_001030	1.49	P42677

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)							WMWp<0.005 252 Sorted by fold change	
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt		
209140_x_at	0.046435	gb:L42024.1 /DEF=Homo sapiens MHC HLA-B39 mRNA, complete cds. /FEA=mRNA /GEN=HLA-B39 /PROD=major histocompatibility complex /DB_XREF=gi:804748 /UG=Hs.77961 major histocompatibility complex, class I, B /FL=gb:L37880.1 gb:U29057.1 gb:U29480.1 gb:U63653.1 gb:D85761.1 gb:D85762.1 gb:M77774.1 gb:M77778.1 gb:M77777.1 gb:M16102.1 gb:M84380.1 gb:M32317.1 gb:M24033.1 gb:L17005.1 gb:U88407.1 gb:U29083.1 gb:L24373.1 gb:U03698.1 gb:U04787.1 gb:U04244.1 gb:U04245.1 gb:NM_005514.1 gb:L33922.1 gb:AF189017.1 gb:U21052.1 gb:U21053.1 gb:L36318.1 gb:U09912.1 gb:L42024.1		L42024	1.24	O02874 /// O19189 /// O19508 /// O19554 /// O19589 /// O19626 /// O19644 /// O19645 /// O19646 /// O19648 /// O19650 /// O19675 /// O19691 /// O19755 /// O19781 /// O19782 /// O19790 /// O78043 /// O78182 /// O78183 /// O78189 /// O98221 /// P01889 /// P03989 /// P10319 /// P18463 /// P18464 /// P18465 /// P30460 /// P30461 /// P30464 /// P30466 /// P30475 /// P30479 /// P30480 /// P30481 /// P30483 /// P30484 /// P30485 /// P30486 /// P30487 /// P30488 /// P30492 /// P30493 /// P30495 /// P30498 /// P30685 /// P79543 /// P79549 /// P79612 /// Q04826 /// Q08173 /// Q29637 /// Q29642 /// Q29644 /// Q29653 /// Q29654 /// Q29655 /// Q29656		
200778_s_at	0.046435	neural precursor cell expressed, developmentally down-regulated 5	NEDD5	A191427	0.60	Q15019 /// Q8IUUK9 /// Q96CB0		
219286_s_at	0.046435	gb:NM_022768.1 /DEF=Homo sapiens hypothetical protein FLJ12479 (FLJ12479), mRNA. /FEA=mRNA /GEN=FLJ12479 /PROD=hypothetical protein FLJ12479 /DB_XREF=gi:12232444 /UG=Hs.46670 hypothetical protein FLJ12479 /FL=gb:NM_022768.1		NM_022768	1.42	Q86VW9 /// Q96T37 /// Q9UHU7		

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209089_at	0.046435	gb:BC001267.1 /DEF=Homo sapiens, RAB5A, member RAS oncogene family, clone MGC:5048, mRNA, complete cds. /FEA=mRNA /PROD=RAB5A, member RAS oncogene family /DB_XREF=gi:12654846 /UG=Hs.73957 RAB5A, member RAS oncogene family /FL=gb:BC001267.1		BC001267	1.38	AAM21084 /// AAO15677 /// P20339
200650_s_at	0.046435	gb:NM_005566.1 /DEF=Homo sapiens lactate dehydrogenase A (LDHA), mRNA. /FEA=mRNA /GEN=LDHA /PROD=LDHA /DB_XREF=gi:5031856 /UG=Hs.2795 lactate dehydrogenase A /FL=gb:BC001829.1 gb:NM_005566.1		NM_005566	1.35	P00338
200745_s_at	0.046435	Consensus includes gb:AF070603.1 /DEF=Homo sapiens clone 24584 beta-subunit signal transducing proteins GSGI mRNA, partial cds. /FEA=mRNA /PROD=beta-subunit signal transducing proteins GSGI /DB_XREF=gi:3387983 /UG=Hs.215595 guanine nucleotide binding protein (G protein), beta polypeptide 1 /FL=gb:NM_002074.1 gb:BC004186.1		NM_002074	0.77	AAC28652 /// AAC28655 /// AAP35989 /// P04901
200748_s_at	0.046435	gb:NM_002032.1 /DEF=Homo sapiens ferritin, heavy polypeptide 1 (FTH1), mRNA. /FEA=mRNA /GEN=FTH1 /PROD=ferritin, heavy polypeptide 1 /DB_XREF=gi:4503794 /UG=Hs.62954 ferritin, heavy polypeptide 1 /FL=gb:BC000857.1 gb:BC001399.1 gb:M11146.1 gb:M12937.1 gb:M97164.1 gb:NM_002032.1 gb:L20941.1		NM_002032	1.32	P02794 /// Q96B57
219345_at	0.046435	gb:NM_016074.1 /DEF=Homo sapiens CGI-143 protein (LOC51027), mRNA. /FEA=mRNA /GEN=LOC51027 /PROD=CGI-143 protein /DB_XREF=gi:7705637 /UG=Hs.13880 CGI-143 protein /FL=gb:BC002771.1 gb:AF151901.1 gb:NM_016074.1		NM_016074	1.18	Q9BUA7 /// Q9Y3E2
219679_s_at	0.046435	gb:NM_018604.1 /DEF=Homo sapiens hypothetical protein PRO1741 (PRO1741), mRNA. /FEA=mRNA /GEN=PRO1741 /PROD=hypothetical protein PRO1741 /DB_XREF=gi:8924074 /UG=Hs.306067 hypothetical protein PRO1741 /FL=gb:AF116666.1 gb:NM_018604.1		NM_018604	0.62	AAH04258 /// Q8TCK1 /// Q96DP3 /// Q96FW6 /// Q9BTA9 /// Q9NZE0
219983_at	0.046435	gb:NM_020386.1 /DEF=Homo sapiens H-REV107 protein-related protein (LOC57110), mRNA. /FEA=mRNA /GEN=LOC57110 /PROD=H-REV107 protein-related protein /DB_XREF=gi:9966858 /UG=Hs.36761 H-REV107 protein-related protein /FL=gb:AB030816.1 gb:NM_020386.1		NM_020386	1.95	Q86WS9 /// Q9HDD0
219938_s_at	0.046435	gb:NM_024430.1 /DEF=Homo sapiens proline-serine-threonine phosphatase interacting protein 2 (PSTPIP2), mRNA. /FEA=mRNA /GEN=PSTPIP2 /PROD=proline-serine-threonine phosphatase interacting protein 2 /DB_XREF=gi:13270468 /UG=Hs.69149 proline-serine-threonine phosphatase interacting protein 2 /FL=gb:NM_024430.1		NM_024430	1.53	
51228_at	0.046435	ESTs, Weakly similar to RNA binding motif protein 12; putative brain nuclearly-targeted protein [Homo sapiens] [H.sapiens]		N36928	0.55	Q8IXT5
40829_at	0.046435	KIAA1037 protein	KIAA1037	AB028960	1.50	Q8N5D0 /// Q9H8E2 /// Q9NV87 /// Q9UPW4
39817_s_at	0.046435	putative c-Myc-responsive	RCL	AF040105	1.20	O43598
AFFX-r2-Hs18	0.046435	Human 18S rRNA gene, complete.		M10098	0.14	
219724_s_at	0.046435	gb:NM_014796.1 /DEF=Homo sapiens KIAA0748 gene product (KIAA0748), mRNA. /FEA=mRNA /GEN=KIAA0748 /PROD=KIAA0748 gene product /DB_XREF=gi:7662281 /UG=Hs.33187 KIAA0748 gene product /FL=gb:AB018291.1 gb:NM_014796.1		NM_014796	1.62	Q94849 /// Q9P0C4

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
219788_at	0.046435	gb:NM_013439.1 /DEF=Homo sapiens paired immunoglobulin-like receptor alpha (PILR(ALPHA)). mRNA. /FEA=mRNA /GEN=PILR(ALPHA) /PROD=paired immunoglobulin-like receptor alpha /DB_XREF=gi:7305384 /UG=Hs.122591 paired immunoglobulin-like receptor alpha /FL=gb:AF161080.1 gb:NM_013439.1		NM_013439	0.76	Q8NHI1 /// Q9UKJ1
222079_at	0.046435	ESTs		BF739971	0.77	---
220237_at	0.046435	gb:NM_022488.1 /DEF=Homo sapiens PC3-96 protein (PC3-96), mRNA. /FEA=mRNA /GEN=PC3-96 /PROD=PC3-96 protein /DB_XREF=gi:11968042 /UG=Hs.26367 PC3-96 protein /FL=gb:NM_022488.1		NM_022488	1.57	Q9H6L9 /// Q9NT62
209117_at	0.046435	gb:U79458.1 /DEF=Human WW domain binding protein-2 mRNA, complete cds. /FEA=mRNA /PROD=WW domain binding protein-2 /DB_XREF=gi:4205085 /UG=Hs.231840 WW domain binding protein 2 /FL=gb:U79458.1		U79458	1.21	Q969T9
219812_at	0.046435	gb:NM_024070.1 /DEF=Homo sapiens hypothetical protein MGC2463 (MGC2463), mRNA. /FEA=mRNA /GEN=MGC2463 /PROD=hypothetical protein MGC2463 /DB_XREF=gi:13129051 /UG=Hs.323634 hypothetical protein MGC2463 /FL=gb:BC001129.1 gb:NM_024070.1		NM_024070	1.48	Q8N3S5 /// Q8ND88 /// Q8WYX3 /// Q96N11 /// Q9BVK3 /// Q9UJ98
219806_s_at	0.046435	gb:NM_020179.1 /DEF=Homo sapiens FN5 protein (FN5), mRNA. /FEA=mRNA /GEN=FN5 /PROD=FN5 protein /DB_XREF=gi:9910225 /UG=Hs.259737 FN5 protein /FL=gb:AF197137.1 gb:NM_020179.1		NM_020179	0.80	Q9NRQ5
208471_s_at	0.046435	gb:NM_005761.1 /DEF=Homo sapiens plexin C1 (PLXNC1), mRNA. /FEA=mRNA /GEN=PLXNC1 /PROD=plexin C1 /DB_XREF=gi:5032222 /UG=Hs.286229 plexin C1 /FL=gb:AF030339.1 gb:NM_005761.1		NM_005761	0.35	Q60486
202810_at	0.046435	gb:NM_004147.1 /DEF=Homo sapiens developmentally regulated GTP-binding protein 1 (DRG1), mRNA. /FEA=mRNA /GEN=DRG1 /PROD=developmentally regulated GTP-binding protein 1 /DB_XREF=gi:4758795 /UG=Hs.115242 developmentally regulated GTP-binding protein 1 /FL=gb:AF078103.1 gb:NM_004147.1		NM_004147	1.52	AAP35901 /// Q9UFA5 /// Q9Y295
202392_s_at	0.046435	gb:NM_014338.1 /DEF=Homo sapiens phosphatidylserine decarboxylase (PISD), mRNA. /FEA=mRNA /GEN=PISD /PROD=phosphatidylserine decarboxylase /DB_XREF=gi:13489111 /UG=Hs.8128 phosphatidylserine decarboxylase /FL=gb:NM_014338.1		NM_014338	0.69	Q9UG56
202735_at	0.046435	gb:NM_006579.1 /DEF=Homo sapiens emopamil-binding protein (sterol isomerase) (EBP), mRNA. /FEA=mRNA /GEN=EBP /PROD=emopamil-binding protein (sterol isomerase) /DB_XREF=gi:5729809 /UG=Hs.75105 emopamil-binding protein (sterol isomerase) /FL=gb:NM_006579.1		NM_006579	1.45	Q15125
202646_s_at	0.046435	NRAS-related gene	D1S155E	AA167775	1.44	AAH32446 /// O75534 /// Q8WU01 /// Q96L66 /// Q9GZV0 /// Q9UG12 /// Q9UG93

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202816_s_at	0.046435	synovial sarcoma, X breakpoint 2	SSX2	AW292882	0.72	Q15532 /// Q8NFW4 /// Q8TDQ9
202832_at	0.046435	gb:NM_014635.1 /DEF=Homo sapiens KIAA0336 gene product (KIAA0336), mRNA. /FEA=mRNA /GEN=KIAA0336 /PROD=KIAA0336 gene product /DB_XREF=gi:7662061 /UG=Hs.278671 KIAA0336 gene product /FL=gb:AF273042.1 gb:AB002334.1 gb:NM_014635.1		NM_014635	1.39	Q8IWIJ2
202394_s_at	0.046435	gb:NM_018358.1 /DEF=Homo sapiens hypothetical protein FLJ11198 (FLJ11198), mRNA. /FEA=mRNA /GEN=FLJ11198 /PROD=hypothetical protein FLJ11198 /DB_XREF=gi:3922935 /UG=Hs.91251 hypothetical protein FLJ11198 /FL=gb:NM_018358.1		NM_018358	1.27	Q86UA2 /// Q8NAN1 /// Q96GS8 /// Q9H7A8 /// Q9NUQ8
202379_s_at	0.046435	natural killer-tumor recognition sequence	NKTR	AI361805	0.62	P30414 /// Q16060
205861_at	0.046435	gb:NM_003121.1 /DEF=Homo sapiens Spi-B transcription factor (Spi-1PU.1 related) (SPIB), mRNA. /FEA=mRNA /GEN=SPIB /PROD=Spi-B transcription factor (Spi-1PU.1 related) /DB_XREF=gi:4507176 /UG=Hs.192861 Spi-B transcription factor (Spi-1PU.1 related) /FL=gb:NM_003121.1		NM_003121	1.83	Q01892
206336_at	0.046435	gb:NM_002993.1 /DEF=Homo sapiens small inducible cytokine subfamily B (Cys-X-Cys), member 6 (granulocyte chemotactic protein 2) (SCYB6), mRNA. /FEA=mRNA /GEN=SCYB6 /PROD=small inducible cytokine subfamily B(Cys-X-Cys), member 6 (granulocyte chemotactic protein 2) /DB_XREF=gi:4506850 /UG=Hs.164021 small inducible cytokine subfamily B (Cys-X-Cys), member 6 (granulocyte chemotactic protein 2) /FL=gb:U81234.1 gb:NM_002993.1		NM_002993	1.47	P80162
202824_s_at	0.046435	gb:NM_005648.1 /DEF=Homo sapiens transcription elongation factor B (SIII), polypeptide 1 (15kD, elongin C) (TCEB1), mRNA. /FEA=mRNA /GEN=TCEB1 /PROD=elongin C /DB_XREF=gi:5032160 /UG=Hs.184693 transcription elongation factor B (SIII), polypeptide 1 (15kD, elongin C) /FL=gb:NM_005648.1 gb:L34587.1		NM_005648	1.27	Q15369
202777_at	0.046435	gb:NM_007373.1 /DEF=Homo sapiens suppressor of clear, C. elegans, homolog of (SHOC2), mRNA. /FEA=mRNA /GEN=SHOC2 /PROD=suppressor of clear, C. elegans, homolog of /DB_XREF=gi:6677944 /UG=Hs.104315 soc-2 (suppressor of clear, C.elegans) homolog /FL=gb:AF068920.1 gb:AF054828.1 gb:AB020669.1 gb:NM_007373.1		NM_007373	1.36	Q9UQ13
202419_at	0.046435	gb:NM_002035.1 /DEF=Homo sapiens follicular lymphoma variant translocation 1 (FVT1), mRNA. /FEA=mRNA /GEN=FVT1 /PROD=follicular lymphoma variant translocation 1 /DB_XREF=gi:4503816 /UG=Hs.74050 follicular lymphoma variant translocation 1 /FL=gb:NM_002035.1		NM_002035	1.55	AAP35428 /// Q06136
202579_x_at	0.046435	gb:NM_006353.1 /DEF=Homo sapiens high-mobility group (nonhistone chromosomal) protein 17-like 3 (HMG17L3), mRNA. /FEA=mRNA /GEN=HMG17L3 /PROD=high-mobility group (nonhistone chromosomal)protein 17-like 3 /DB_XREF=gi:10835239 /UG=Hs.236774 high-mobility group (nonhistone chromosomal) protein 17-like 3 /FL=gb:NM_006353.1 gb:U90549.1		NM_006353	1.26	Q00479
202581_at	0.046435	gb:NM_005346.2 /DEF=Homo sapiens heat shock 70kD protein 1B (HSPA1B), mRNA. /FEA=mRNA /GEN=HSPA1B /PROD=heat shock 70kD protein 1B /DB_XREF=gi:5579470 /UG=Hs.274402 heat shock 70kD protein 1B /FL=gb:NM_005346.2		NM_005346	0.66	P08107
204671_s_at	0.046435	ankyrin repeat domain 6	ANKRD6	BE677131	1.50	Q8IUQ8 /// Q9BVM3 /// Q9Y2G4

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
206245_s_at	0.046435	gb:NM_006469.1 /DEF=Homo sapiens NS1-binding protein (NS1-BP), mRNA. /FEA=mRNA /GEN=NS1-BP /PROD=NS1-binding protein /DB_XREF=gi:5453803 /UG=Hs.197298 NS1-binding protein /FL=gb:NM_006469.1		NM_006469	1.25	Q9NZX0 /// Q9Y480 /// Q9Y6Y0
202538_s_at	0.046435	gb:NM_014043.1 /DEF=Homo sapiens DKFZP564O123 protein (DKFZP564O123), mRNA. /FEA=mRNA /GEN=DKFZP564O123 /PROD=DKFZP564O123 protein /DB_XREF=gi:7661633 /UG=Hs.11449 DKFZP564O123 protein /FL=gb:AF151842.1 gb:AL080122.1 gb:NM_014043.1		NM_014043	1.27	Q9UQN3 /// Q9Y4U6
202907_s_at	0.046435	gb:NM_002485.2 /DEF=Homo sapiens Nijmegen breakage syndrome 1 (NBS1), mRNA. /FEA=mRNA /GEN=NBS1 /PROD=NBS1 protein /DB_XREF=gi:6996019 /UG=Hs.25812 Nijmegen breakage syndrome 1 (NBS1) /FL=gb:AF058696.1 gb:AF051334.1 gb:NM_002485.2		NM_002485	1.55	O60934
202556_s_at	0.046435	gb:NM_006337.1 /DEF=Homo sapiens microspherule protein 1 (MCRS1), mRNA. /FEA=mRNA /GEN=MCRS1 /PROD=microspherule protein 1 /DB_XREF=gi:5453693 /UG=Hs.25313 microspherule protein 1 /FL=gb:AF068007.1 gb:NM_006337.1		NM_006337	1.23	CAD98003 /// Q96EZ8
202723_s_at	0.046435	forkhead box O1A (rhabdomyosarcoma)	FOXO1A	AW117498	1.31	AAP36123 /// Q12778
202725_at	0.046435	gb:NM_000937.1 /DEF=Homo sapiens polymerase (RNA) II (DNA directed) polypeptide A (220kD) (POLR2A), mRNA. /FEA=mRNA /GEN=POLR2A /PROD=polymerase (RNA) II (DNA directed) polypeptide A (220kD) /DB_XREF=gi:4505938 /UG=Hs.171880 polymerase (RNA) II (DNA directed) polypeptide A (220kD) /FL=gb:NM_000937.1		NM_000937	1.34	P24928 /// Q15161
202736_s_at	0.046435	Consensus includes gb:AA112507 /FEA=EST /DB_XREF=gi:1665056 /DB_XREF=est:zm28c01.r1 /CLONE=IMAGE:526944 /UG=Hs.76719 U6 snRNA-associated Sm-like protein /FL=gb:BC000387.1 gb:BC003652.1 gb:AF182290.1 gb:AF117235.1 gb:NM_012321.1 gb:AF251218.1		NM_012321	0.73	Q9Y4Z0
202565_s_at	0.046435	gb:NM_003174.2 /DEF=Homo sapiens supervillin (SVIL), transcript variant 1, mRNA. /FEA=mRNA /GEN=SVIL /PROD=supervillin, isoform 1 /DB_XREF=gi:11496980 /UG=Hs.154567 supervillin /FL=gb:NM_003174.2 gb:AF051850.1 gb:AF051851.1		NM_003174	1.35	O60611 /// O60612 /// O95425
206181_at	0.046435	gb:NM_003037.1 /DEF=Homo sapiens signaling lymphocytic activation molecule (SLAM), mRNA. /FEA=mRNA /GEN=SLAM /PROD=signaling lymphocytic activation molecule /DB_XREF=gi:4506968 /UG=Hs.32970 signaling lymphocytic activation molecule /FL=gb:NM_003037.1 gb:U33017.1		NM_003037	1.28	Q13291 /// Q96QJ2 /// Q96QR3
202698_x_at	0.046435	gb:NM_001861.1 /DEF=Homo sapiens cytochrome c oxidase subunit IV (COX4), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=COX4 /PROD=cytochrome c oxidase subunit IV /DB_XREF=gi:4502980 /UG=Hs.113205 cytochrome c oxidase subunit IV /FL=gb:M21575.1 gb:M34600.1 gb:U90915.1 gb:NM_001861.1		NM_001861	1.37	P13073 /// Q86WV2
206158_s_at	0.046435	gb:NM_003418.1 /DEF=Homo sapiens zinc finger protein 9 (a cellular retroviral nucleic acid binding protein) (ZNF9), mRNA. /FEA=mRNA /GEN=ZNF9 /PROD=zinc finger protein 9 (a cellular retroviral nucleic acid binding protein) /DB_XREF=gi:4827070 /UG=Hs.2110 zinc finger protein 9 (a cellular retroviral nucleic acid binding protein) /FL=gb:NM_003418.1 gb:M28372.1		NM_003418	1.20	AAH00288 /// AAH14911 /// P20694 /// Q96NV3
203124_s_at	0.046435	gb:NM_000617.1 /DEF=Homo sapiens solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2 (SLC11A2), mRNA. /FEA=mRNA /GEN=SLC11A2 /PROD=solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2 /DB_XREF=gi:10835168 /UG=Hs.57435 solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2 /FL=gb:NM_000617.1 gb:BC002592.1 gb:AB004857.1 gb:AF046997.1		NM_000617	1.81	BAB93467 /// P49281 /// Q8IUD7 /// Q96J35

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218455_at	0.046435	gb:NM_021100.1 /DEF=Homo sapiens cysteine desulfurase (NIFS), mRNA. /FEA=mRNA /GEN=NIFS /PROD=cysteine desulfurase /DB_XREF=gi:10864078 /UG=Hs.194692 cysteine desulfurase /FL=gb:NM_021100.1 gb:AF097025.1		NM_021100	1.43	Q8WV90 /// Q9Y697
202974_at	0.046435	gb:NM_002436.2 /DEF=Homo sapiens membrane protein, palmitoylated 1 (55kD) (MPP1), mRNA. /FEA=mRNA /GEN=MPP1 /PROD=palmitoylated membrane protein 1 /DB_XREF=gi:6006024 /UG=Hs.1861 membrane protein, palmitoylated 1 (55kD) /FL=gb:BC002392.1 gb:M64925.1 gb:NM_002436.2		NM_002436	1.35	
218474_s_at	0.046435	gb:NM_018992.1 /DEF=Homo sapiens hypothetical protein (FLJ20040), mRNA. /FEA=mRNA /GEN=FLJ20040 /PROD=hypothetical protein /DB_XREF=gi:9506650 /UG=Hs.61960 hypothetical protein /FL=gb:NM_018992.1		NM_018992	0.67	Q9NXV2
205996_s_at	0.046435	gb:NM_013411.1 /DEF=Homo sapiens adenylylate kinase 2 (AK2), nuclear gene encoding mitochondrial protein, transcript variant AK2B, mRNA. /FEA=mRNA /GEN=AK2 /PROD=adenylylate kinase 2 isoform b /DB_XREF=gi:7524345 /UG=Hs.171811 adenylylate kinase 2 /FL=gb:U54645.1 gb:NM_013411.1		NM_013411	0.76	P54819
203120_at	0.046435	gb:NM_005426.1 /DEF=Homo sapiens tumor protein p53-binding protein, 2 (TP53BP2), mRNA. /FEA=mRNA /GEN=TP53BP2 /PROD=tumor protein p53-binding protein, 2 /DB_XREF=gi:4885642 /UG=Hs.44585 tumor protein p53-binding protein, 2 /FL=gb:U58334.1 gb:NM_005426.1		NM_005426	1.45	Q13625
218482_at	0.046435	gb:NM_020189.1 /DEF=Homo sapiens DC6 protein (DC6), mRNA. /FEA=mRNA /GEN=DC6 /PROD=DC6 protein /DB_XREF=gi:9910185 /UG=Hs.283740 DC6 protein /FL=gb:AF201940.1 gb:AF173296.1 gb:NM_020189.1		NM_020189	1.39	Q9NPA8
203044_at	0.046435	gb:NM_014918.1 /DEF=Homo sapiens KIAA0990 protein (KIAA0990), mRNA. /FEA=mRNA /GEN=KIAA0990 /PROD=KIAA0990 protein /DB_XREF=gi:7662433 /UG=Hs.110488 KIAA0990 protein /FL=gb:AB023207.1 gb:NM_014918.1		NM_014918	1.29	Q86X52 /// Q9Y2J5
206036_s_at	0.046435	gb:NM_002908.1 /DEF=Homo sapiens v-rel avian reticuloendotheliosis viral oncogene homolog (REL), mRNA. /FEA=mRNA /GEN=REL /PROD=v-rel avian reticuloendotheliosis viral oncogene homolog /DB_XREF=gi:4506472 /UG=Hs.44313 v-rel avian reticuloendotheliosis viral oncogene homolog /FL=gb:NM_002908.1		NM_002908	0.61	Q04864
218648_at	0.046435	gb:NM_022769.1 /DEF=Homo sapiens hypothetical protein FLJ21868 (FLJ21868), mRNA. /FEA=mRNA /GEN=FLJ21868 /PROD=hypothetical protein FLJ21868 /DB_XREF=gi:12232446 /UG=Hs.46829 hypothetical protein FLJ21868 /FL=gb:NM_022769.1		NM_022769	1.35	Q8NF38 /// Q8TEF4 /// Q9H6U2
218637_at	0.046435	gb:NM_018439.1 /DEF=Homo sapiens hypothetical protein IMPACT (IMPACT), mRNA. /FEA=mRNA /GEN=IMPACT /PROD=hypothetical protein IMPACT /DB_XREF=gi:8923818 /UG=Hs.284245 hypothetical protein IMPACT /FL=gb:AF208694.1 gb:AB026264.1 gb:NM_018439.1		NM_018439	1.32	Q9H2X4 /// Q9P2X3
218611_at	0.046435	gb:NM_016545.1 /DEF=Homo sapiens hypothetical protein SBB148 (LOC51278), mRNA. /FEA=mRNA /GEN=LOC51278 /PROD=hypothetical protein SBB148 /DB_XREF=gi:7706080 /UG=Hs.15725 hypothetical protein SBB148 /FL=gb:BC000128.2 gb:AF178984.1 gb:NM_016545.1		NM_016545	1.45	Q8WY68 /// Q9NY49 /// Q9NZP9
218660_at	0.046435	gb:NM_003494.1 /DEF=Homo sapiens dysferlin, limb girdle muscular dystrophy 2B (autosomal recessive) (DYSF), mRNA. /FEA=mRNA /GEN=DYSF /PROD=dysferlin /DB_XREF=gi:4503430 /UG=Hs.143897 dysferlin, limb girdle muscular dystrophy 2B (autosomal recessive) /FL=gb:AF075575.1 gb:NM_003494.1		NM_003494	1.39	Q75923 /// Q8TEL8



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218575_at	0.046435	gb:NM_022662.1 /DEF=Homo sapiens meiotic checkpoint regulator (MCPR), mRNA. /FEA=mRNA /GEN=MCPR /PROD=meiotic checkpoint regulator /DB_XREF=gi:12056970 /UG=Hs.40137 anaphase-promoting complex 1; meiotic checkpoint regulator /FL=gb:NM_022662.1		NM_022662	1.23	Q9BSE6 /// Q9H1A4 /// Q9H8D0
202505_at	0.046435	gb:NM_003092.1 /DEF=Homo sapiens small nuclear ribonucleoprotein polypeptide B (SNRPB2), mRNA. /FEA=mRNA /GEN=SNRPB2 /PROD=small nuclear ribonucleoprotein polypeptide B /DB_XREF=gi:4507122 /UG=Hs.82575 small nuclear ribonucleoprotein polypeptide B /FL=gb:M15841.1 gb:NM_003092.1		NM_003092	1.41	AAH36737 /// P08579 /// Q86YK2
202526_at	0.046435	Consensus includes gb:U44378.1 /DEF=Human homozygous deletion target in pancreatic carcinoma (DPC4) mRNA, complete cds. /FEA=mRNA /GEN=DPC4 /PROD=Dpc4 /DB_XREF=gi:1163233 /UG=Hs.75862 MAD (mothers against decapentaplegic, Drosophila) homolog 4 /FL=gb:U44378.1 gb:BC002379.1 gb:NM_005359.1		U44378	1.36	
202524_s_at	0.046435	gb:NM_014767.1 /DEF=Homo sapiens KIAA0275 gene product (KIAA0275), mRNA. /FEA=mRNA /GEN=KIAA0275 /PROD=KIAA0275 gene product /DB_XREF=gi:7662035 /UG=Hs.74583 KIAA0275 gene product /FL=gb:D87465.1 gb:NM_014767.1		NM_014767	1.34	Q13485
202397_at	0.046435	gb:NM_005796.1 /DEF=Homo sapiens nuclear transport factor 2 (placental protein 15) (PP15), mRNA. /FEA=mRNA /GEN=PP15 /PROD=nuclear transport factor 2 (placental protein 15) /DB_XREF=gi:5031984 /UG=Hs.151734 nuclear transport factor 2 (placental protein 15) /FL=gb:U43939.1 gb:BC002348.1 gb:NM_005796.1		NM_005796	0.82	
202325_s_at	0.046435	gb:NM_001685.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F6 (ATP5J), mRNA. /FEA=mRNA /GEN=ATP5J /PROD=ATP synthase, H+ transporting, mitochondrial /DB_XREF=gi:4502292 /UG=Hs.73851 ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F6 /FL=gb:M37104.1 gb:M73031.1 gb:NM_001685.1 gb:AL110183.1		NM_001685	1.34	P13662
205849_s_at	0.046435	gb:NM_006294.1 /DEF=Homo sapiens ubiquinol-cytochrome c reductase binding protein (UQCRB), mRNA. /FEA=mRNA /GEN=UQCRB /PROD=ubiquinol-cytochrome c reductase binding protein /DB_XREF=gi:5454151 /UG=Hs.131255 ubiquinol-cytochrome c reductase binding protein /FL=gb:M22348.1 gb:NM_006294.1		NM_006294	1.26	AAP35908 /// P18859
203104_at	0.046435	gb:NM_005211.1 /DEF=Homo sapiens colony stimulating factor 1 receptor, formerly McDonough feline sarcoma viral (v-fms) oncogene homolog (CSF1R), mRNA. /FEA=mRNA /GEN=CSF1R /PROD=colony stimulating factor 1 receptor, formerly McDonough feline sarcoma viral (v-fms) oncogene homolog /DB_XREF=gi:4885158 /UG=Hs.174142 colony stimulating factor 1 receptor, formerly McDonough feline sarcoma viral (v-fms) oncogene homolog /FL=gb:NM_005211.1		NM_005211	0.71	
206061_s_at	0.046435	gb:NM_030621.1 /DEF=Homo sapiens helicase-moi (KIAA0928), mRNA. /FEA=mRNA /GEN=KIAA0928 /PROD=helicase-moi /DB_XREF=gi:13449288 /UG=Hs.87889 helicase-moi /FL=gb:NM_030621.1 gb:AB028449.1		NM_030621	0.55	AAA35834 /// P07333 /// Q86VM7
203078_at	0.046435	Consensus includes gb:U83410.1 /DEF=Human CUL-2 (cul-2) mRNA, complete cds. /FEA=mRNA /GEN=CUL-2 /PROD=CUL-2 /DB_XREF=gi:1923242 /UG=Hs.82919 cullin 2 /FL=gb:U83410.1 gb:NM_003591.1 gb:AF126404.1		U83410	1.37	Q9UFF3 /// Q9UPY3
202469_s_at	0.046435	cleavage and polyadenylation specific factor 6, 68kDa	CPSF6	AU149367	1.40	Q13617 Q16630 /// Q9BSJ7 /// Q9BW18

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202518_at	0.046435	gb:NM_001707.1 /DEF=Homo sapiens B-cell CLL lymphoma 7B (BCL7B), mRNA. /FEA=mRNA /GEN=BCL7B /PROD=B-cell CLL lymphoma 7B /DB_XREF=gi:4502384 /UG=Hs.16269 B-cell CLL lymphoma 7B /FL=gb:BC000956.2 gb:BC001967.1 gb:NM_001707.1		NM_001707	1.35	O43769 /// Q13845 /// Q9BQE9
202433_at	0.046435	gb:NM_005827.1 /DEF=Homo sapiens UDP-galactose transporter related (UGTREL1), mRNA. /FEA=mRNA /GEN=UGTREL1 /PROD=UDP-galactose transporter related /DB_XREF=gi:5032212 /UG=Hs.154073 UDP-galactose transporter related /FL=gb:D87989.1 gb:NM_005827.1		NM_005827	1.22	P78383 /// Q96EW7
205934_at	0.046435	gb:NM_006226.1 /DEF=Homo sapiens phospholipase C, epsilon (PLCE), mRNA. /FEA=mRNA /GEN=PLCE /PROD=phospholipase C, epsilon /DB_XREF=gi:5453911 /UG=Hs.153322 phospholipase C, epsilon /FL=gb:NM_006226.1 gb:D42108.1		NM_006226	1.36	CAD97684 /// Q15111
203168_at	0.046435	gb:NM_004381.1 /DEF=Homo sapiens cAMP responsive element binding protein-like 1 (CREBL1), mRNA. /FEA=mRNA /GEN=CREBL1 /PROD=cAMP responsive element binding protein-like 1 /DB_XREF=gi:4758057 /UG=Hs.42853 cAMP responsive element binding protein-like 1 /FL=gb:U31903.1 gb:NM_004381.1		NM_004381	1.29	Q96QL7 /// Q99941 /// Q9NWF0
202201_at	0.046435	gb:NM_000713.1 /DEF=Homo sapiens biliverdin reductase B (flavin reductase (NADPH)) (BLVRB), mRNA. /FEA=mRNA /GEN=BLVRB /PROD=biliverdin reductase B (flavin reductase (NADPH)) /DB_XREF=gi:4502418 /UG=Hs.76289 biliverdin reductase B (flavin reductase (NADPH)) /FL=gb:D26308.1 gb:NM_000713.1		NM_000713	1.24	P30043
202158_s_at	0.046435	gb:NM_006561.1 /DEF=Homo sapiens CUG triplet repeat, RNA-binding protein 2 (CUGBP2), mRNA. /FEA=mRNA /GEN=CUGBP2 /PROD=CUG triplet repeat, RNA-binding protein 2 /DB_XREF=gi:5729815 /UG=Hs.211610 CUG triplet repeat, RNA-binding protein 2 /FL=gb:U69546.1 gb:AF036956.1 gb:AF090694.1 gb:NM_006561.1		NM_006561	1.13	O95319 /// Q8N499 /// Q92950 /// Q96NW9 /// Q9UL67
202144_s_at	0.046435	gb:NM_000026.1 /DEF=Homo sapiens adenylosuccinate lyase (ADSL), mRNA. /FEA=mRNA /GEN=ADSL /PROD=adenylosuccinate lyase /DB_XREF=gi:4557268 /UG=Hs.75527 adenylosuccinate lyase /FL=gb:AF067853.1 gb:NM_000026.1		NM_000026	1.36	P30566
203436_at	0.046435	gb:NM_006413.1 /DEF=Homo sapiens ribonuclease P (30kD), mRNA. /FEA=mRNA /GEN=RPP30 /PROD=ribonuclease P (30kD) /DB_XREF=gi:5454023 /UG=Hs.139120 ribonuclease P (30kD) /FL=gb:U77665.1 gb:NM_006413.1		NM_006413	1.28	P78346
203455_s_at	0.046435	gb:NM_002970.1 /DEF=Homo sapiens spermidinespermine N1-acetyltransferase (SAT), mRNA. /FEA=mRNA /GEN=SAT /PROD=spermidinespermine N1-acetyltransferase /DB_XREF=gi:4506788 /UG=Hs.28491 spermidinespermine N1-acetyltransferase /FL=gb:BC002503.1 gb:M77693.1 gb:NM_002970.1		NM_002970	1.54	AAP35471 /// P21673 /// Q9H2N9
203408_s_at	0.046435	gb:NM_002971.1 /DEF=Homo sapiens special AT-rich sequence binding protein 1 (binds to nuclear matrixscaffold-associating DNAs) (SATB1), mRNA. /FEA=mRNA /GEN=SATB1 /PROD=special AT-rich sequence binding protein 1 (binds to nuclear matrixscaffold-associating DNAs) /DB_XREF=gi:4506790 /UG=Hs.74592 special AT-rich sequence binding protein 1 (binds to nuclear matrixscaffold-associating DNAs) /FL=gb:M97287.1 gb:NM_002971.1		NM_002971	1.49	Q01826
202146_at	0.046435	interferon-related developmental regulator 1	IFRD1	AA747426	1.38	Q00458 /// Q9BVE4
202313_at	0.046435	gb:NM_002717.1 /DEF=Homo sapiens protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), alpha isoform (PPP2R2A), mRNA. /FEA=mRNA /GEN=PPP2R2A /PROD=protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), alpha isoform /DB_XREF=gi:4506018 /UG=Hs.179574 protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), alpha isoform /FL=gb:M64929.1 gb:NM_002717.1		NM_002717	1.26	Q00007

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202298_at	0.046435	gb:NM_004541.2 /DEF=Homo sapiens NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1 (7.5kD, MWFE) /NDUFA1, nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=NDUFA1 /PROD=NADH dehydrogenase (ubiquinone) 1 alphasubcomplex, 1 /DB_XREF=gi:13699820 /UG=Hs.74823 NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1 (7.5kD, MWFE) /FL=gb:BC000266.1 gb:NM_004541.2 gb:U54993.1		NM_004541	1.44	AAP35839 /// O15239 /// O15541
203517_at	0.046435	gb:NM_006554.1 /DEF=Homo sapiens metaxin 2 (MTX2), mRNA. /FEA=mRNA /GEN=MTX2 /PROD=metaxin 2 /DB_XREF=gi:5729936 /UG=Hs.31584 metaxin 2 /FL=gb:AF053551.1 gb:NM_006554.1		NM_006554	1.37	O75431 /// Q8IZ68
203685_at	0.046435	gb:NM_000633.1 /DEF=Homo sapiens B-cell CLL/lymphoma 2 (BCL2), nuclear gene encoding mitochondrial protein, transcript variant alpha, mRNA. /FEA=mRNA /GEN=BCL2 /PROD=B-cell lymphoma protein 2 alpha /DB_XREF=gi:4557354 /UG=Hs.79241 B-cell CLL/lymphoma 2 /FL=gb:M13994.1 gb:NM_000633.1		NM_000633	1.72	P10415 /// Q96PA0
202268_s_at	0.046435	gb:NM_003905.1 /DEF=Homo sapiens amyloid beta precursor protein-binding protein 1, 59kD /DB_XREF=gi:4502168 /UG=Hs.61828 amyloid beta precursor protein-binding protein 1, 59kD /FL=gb:AL136798.1 gb:BC000480.1 gb:U50939.1 gb:NM_003905.1		NM_003905	1.55	Q13564
204158_s_at	0.046435	gb:NM_006019.1 /DEF=Homo sapiens T-cell, immune regulator 1 (TCIRG1), mRNA. /FEA=mRNA /GEN=TCIRG1 /PROD=ATPase, H+ transporting, 116kD /DB_XREF=gi:5174620 /UG=Hs.46465 T-cell, immune regulator 1 /FL=gb:U45285.1 gb:NM_006019.1		NM_006019	1.32	Q13488 /// Q8TCH1 /// Q8WVC5
203874_s_at	0.046435	gb:NM_003069.1 /DEF=Homo sapiens SWISNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1 (SMARCA1), mRNA. /FEA=mRNA /GEN=SMARCA1 /PROD=SWISNF related, matrix associated, actindependent regulator of chromatin, subfamily a, member 1 /DB_XREF=gi:4507066 /UG=Hs.152292 SWISNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1 /FL=gb:M88163.1 gb:NM_003069.1		NM_003069	1.42	P28370 /// Q86UA8
203528_at	0.046435	gb:NM_006378.1 /DEF=Homo sapiens sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D (SEMA4D), mRNA. /FEA=mRNA /GEN=SEMA4D /PROD=sema domain, immunoglobulin domain-(Ig),transmembrane domain (TM) and short cytoplasmic domain,(semaphorin) 4D /DB_XREF=gi:5454049 /UG=Hs.79089 sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D /FL=gb:U60800.1 gb:NM_006378.1		NM_006378	1.32	AAH54500 /// Q92854
203190_at	0.046435	gb:NM_002496.1 /DEF=Homo sapiens NADH dehydrogenase (ubiquinone) Fe-S protein 8 (23kD) (NADH-coenzyme Q reductase) (NDUFS8), mRNA. /FEA=mRNA /GEN=NDUFS8 /PROD=NADH dehydrogenase (ubiquinone) Fe-S protein 8(23kD) (NADH-coenzyme Q reductase) /DB_XREF=gi:4505370 /UG=Hs.90443 NADH dehydrogenase (ubiquinone) Fe-S protein 8 (23kD) (NADH-coenzyme Q reductase) /FL=gb:U65579.1 gb:NM_002496.1		NM_002496	1.31	O00217
203169_at	0.046435	gb:NM_014785.1 /DEF=Homo sapiens KIAA0258 gene product (KIAA0258), mRNA. /FEA=mRNA /GEN=KIAA0258 /PROD=KIAA0258 gene product /DB_XREF=gi:7662029 /UG=Hs.47313 KIAA0258 gene product /FL=gb:BC001725.1 gb:D87447.1 gb:NM_014785.1		NM_014785	1.31	Q92546
204116_at	0.046435	gb:NM_000206.1 /DEF=Homo sapiens interleukin 2 receptor, gamma (severe combined immunodeficiency) (IL2RG), mRNA. /FEA=mRNA /GEN=IL2RG /PROD=interleukin 2 receptor, gamma chain, precursor /DB_XREF=gi:4557881 /UG=Hs.84 interleukin 2 receptor, gamma (severe combined immunodeficiency) /FL=gb:NM_000206.1		NM_000206	1.47	P31785

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change					
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl
204098_at	0.046435	gb:NM_016024.1 /DEF=Homo sapiens CGI-79 protein (LOC51634), mRNA. /FEA=mRNA /GEN=LOC51634 /PROD=CGI-79 protein /DB_XREF=gi:7706315 /UG=Hs.61184 CGI-79 protein /FL=gb:AF151837.1 gb:AF078865.1 gb:NM_016024.1		NM_016024	1.72
203274_at	0.046435	gb:NM_012151.2 /DEF=Homo sapiens coagulation factor VIII-associated (intronic transcript) (F8A), mRNA. /FEA=mRNA /GEN=F8A /PROD=coagulation factor VIII-associated protein /DB_XREF=gi:12056462 /UG=Hs.83363 coagulation factor VIII-associated (intronic transcript) /FL=gb:NM_012151.2		NM_012151	1.41
203538_at	0.046435	gb:NM_001745.1 /DEF=Homo sapiens calcium modulating ligand (CAMLG), mRNA. /FEA=mRNA /GEN=CAMLG /PROD=calcium modulating ligand /DB_XREF=gi:4502558 /UG=Hs.13572 calcium modulating ligand /FL=gb:NM_001745.1 gb:U18242.1		NM_001745	1.31
203654_s_at	0.046435	gb:NM_004645.1 /DEF=Homo sapiens coilin (COIL), mRNA. /FEA=mRNA /GEN=COIL /PROD=coilin /DB_XREF=gi:4758023 /UG=Hs.966 coilin /FL=gb:U06632.1 gb:NM_004645.1		NM_004645	1.48
203373_at	0.046435	gb:NM_003877.1 /DEF=Homo sapiens STAT induced STAT inhibitor-2 (STATI2), mRNA. /FEA=mRNA /GEN=STATI2 /PROD=STAT induced STAT inhibitor-2 /DB_XREF=gi:4507262 /UG=Hs.110776 STAT induced STAT inhibitor-2 /FL=gb:AB004903.1 gb:AB006966.1 gb:AF037989.1 gb:AF020590.1 gb:NM_003877.1		NM_003877	1.53
203437_at	0.046435	gb:NM_003876.1 /DEF=Homo sapiens putative receptor protein (PMI), mRNA. /FEA=mRNA /GEN=PMI /PROD=putative receptor protein /DB_XREF=gi:4505900 /UG=Hs.15196 putative receptor protein /FL=gb:BC002819.1 gb:BC005268.1 gb:NM_003876.1		NM_003876	1.23
203203_s_at	0.046435	gb:NM_007043.1 /DEF=Homo sapiens HIV-1 rev binding protein 2 (HRB2), mRNA. /FEA=mRNA /GEN=HRB2 /PROD=HIV-1 rev binding protein 2 /DB_XREF=gi:5902047 /UG=Hs.154762 HIV-1 rev binding protein 2 /FL=gb:U55766.1 gb:NM_007043.1		NM_007043	1.35
203610_s_at	0.046435	Consensus includes gb:A1363270 /FEA=EST /DB_XREF=gi:4114891 /DB_XREF=est:qy56f11.x1 /CLONE=IMAGE:2016045 /UG=Hs.59545 ring finger protein 15 /FL=gb:U90547.1 gb:NM_006355.1		NM_006355	0.57
203353_s_at	0.046435	gb:NM_015846.1 /DEF=Homo sapiens methyl-CpG binding domain protein 1 (MBD1), transcript variant 1, mRNA. /FEA=mRNA /GEN=MBD1 /PROD=methyl-CpG binding domain protein 1, isoform 1 /DB_XREF=gi:7710138 /UG=Hs.6211 methyl-CpG binding domain protein 1 /FL=gb:AF078830.1 gb:NM_015846.1		NM_015846	1.24
203378_at	0.046435	Consensus includes gb:AB020631.1 /DEF=Homo sapiens mRNA for KIAA0824 protein, partial cds. /FEA=mRNA /GEN=KIAA0824 /PROD=KIAA0824 protein /DB_XREF=gi:4240136 /UG=Hs.123654 PCF11p homolog /FL=gb:AF046935.1 gb:NM_015885.1		AB020631	1.28
202848_s_at	0.046435	G protein-coupled receptor kinase 6	GPRK6	BG423052	1.50
202032_s_at	0.046435	gb:NM_006122.1 /DEF=Homo sapiens mannosidase, alpha, class 2A, member 2 (MAN2A2), mRNA. /FEA=mRNA /GEN=MAN2A2 /PROD=mannosidase, alpha, class 2A, member 2 /DB_XREF=gi:5540099 /UG=Hs.295605 mannosidase, alpha, class 2A, member 2 /FL=gb:NM_006122.1 gb:L28821.1		NM_006122	0.65

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202058_s_at	0.046435	gb:BC002374.1 /DEF=Homo sapiens, karyopherin alpha 1 (importin alpha 5), clone MGC:8554, mRNA, complete cds. /FEA=mRNA /PROD=karyopherin alpha 1 (importin alpha 5) /DB_XREF=gi:12803140 /UG=Hs.169149 karyopherin alpha 1 (importin alpha 5) /FL=gb:BC002374.1 gb:BC003009.1 gb:NM_002264.1		BC002374	0.62	AAP35605 /// P52294
202090_s_at	0.046435	gb:NM_006830.1 /DEF=Homo sapiens ubiquinol-cytochrome c reductase (6.4kD) subunit (UQCR), mRNA. /FEA=mRNA /GEN=UQCR /PROD=ubiquinol-cytochrome c reductase (6.4kD) subunit /DB_XREF=gi:5803216 /UG=Hs.8372 ubiquinol-cytochrome c reductase (6.4kD) subunit /FL=gb:D55636.1 gb:NM_006830.1		NM_006830	1.41	O14957
202836_s_at	0.046435	gb:NM_006701.1 /DEF=Homo sapiens similar to S. pombe dim1+ (DIM1), mRNA. /FEA=mRNA /GEN=DIM1 /PROD=similar to S. pombe dim1+ /DB_XREF=gi:5729801 /UG=Hs.5074 similar to S. pombe dim1+ /FL=gb:BC001046.1 gb:AF023611.1 gb:NM_006701.1 gb:AF146373.1		NM_006701	1.24	O14834 /// O14835
202092_s_at	0.046435	Consensus includes gb:BF244411 /FEA=EST /DB_XREF=gi:11158342 /DB_XREF=est:601862994F1 /CLONE=IMAGE:4080550 /UG=Hs.9552 binder of Arl Two /FL=gb:BC003087.1 gb:AF126062.1 gb:NM_012106.1		NM_012106	1.10	Q9Y2Y0
203765_at	0.046435	gb:NM_012198.1 /DEF=Homo sapiens grancalcin (GCL), mRNA. /FEA=mRNA /GEN=GCL /PROD=grancalcin /DB_XREF=gi:6912387 /UG=Hs.79381 grancalcin /FL=gb:BC005214.1 gb:M81637.1 gb:NM_012198.1		NM_012198	1.47	P28676
202596_at	0.046435	gb:BC000436.1 /DEF=Homo sapiens, endosulfine alpha, clone MGC:8394, mRNA, complete cds. /FEA=mRNA /PROD=endosulfine alpha /DB_XREF=gi:12653334 /UG=Hs.111680 endosulfine alpha /FL=gb:BC000436.1 gb:BC004461.1 gb:NM_004436.1 gb:AF157509.1		BC000436	1.27	O43768
202582_s_at	0.046435	gb:AF306510.1 /DEF=Homo sapiens RANBPM mRNA, complete cds. /FEA=mRNA /PROD=RANBPM /DB_XREF=gi:13194575 /UG=Hs.279886 RAN binding protein 9 /FL=gb:AF306510.1 gb:AB008515.1 gb:NM_005493.1		AF306510	1.61	AAH52781 /// O60738 /// Q96S59
204706_at	0.046435	gb:NM_019892.1 /DEF=Homo sapiens phosphatidylinositol (4,5) bisphosphate 5-phosphatase homolog; phosphatidylinositol polyphosphate 5-phosphatase type IV (PPI5P4V), mRNA. /FEA=mRNA /GEN=PPI5P4V /PROD=phosphatidylinositol polyphosphate 5-phosphatase type IV /DB_XREF=gi:9845290 /UG=Hs.25156 phosphatidylinositol (4,5) bisphosphate 5-phosphatase homolog; phosphatidylinositol polyphosphate 5-phosphatase type IV /FL=gb:AF187891.1 gb:NM_019892.1		NM_019892	1.57	Q15734 /// Q9NRR6
202031_s_at	0.046435	gb:NM_015610.1 /DEF=Homo sapiens DKFZP434J154 protein (DKFZP434J154), mRNA. /FEA=mRNA /GEN=DKFZP434J154 /PROD=DKFZP434J154 protein /DB_XREF=gi:7661579 /UG=Hs.226372 DKFZP434J154 protein /FL=gb:BC004116.1 gb:AL080155.1 gb:NM_015610.1		NM_015610	1.35	Q96IE4 /// Q9Y364 /// Q9Y4P8
204024_at	0.046435	gb:NM_004337.1 /DEF=Homo sapiens chromosome 8 open reading frame 1 (C8ORF1), mRNA. /FEA=mRNA /GEN=C8ORF1 /PROD=chromosome 8 open reading frame 1 /DB_XREF=gi:4757889 /UG=Hs.40539 chromosome 8 open reading frame 1 /FL=gb:AF061326.1 gb:NM_004337.1		NM_004337	0.79	Q9Y236
203831_at	0.046435	gb:NM_014925.1 /DEF=Homo sapiens KIAA1002 protein (KIAA1002), mRNA. /FEA=mRNA /GEN=KIAA1002 /PROD=KIAA1002 protein /DB_XREF=gi:7662441 /UG=Hs.102483 KIAA1002 protein /FL=gb:AB023219.1 gb:AF113695.1 gb:NM_014925.1		NM_014925	1.43	---
202592_at	0.046435	gb:NM_001487.1 /DEF=Homo sapiens GCN5 (general control of amino-acid synthesis, yeast, homolog)-like 1 (GCN5L1), mRNA. /FEA=mRNA /GEN=GCN5L1 /PROD=GCN5 (general control of amino-acid synthesis, yeast, homolog)-like 1 /DB_XREF=gi:4503954 /UG=Hs.94672 GCN5 (general control of amino-acid synthesis, yeast, homolog)-like 1 /FL=gb:D64007.1 gb:NM_001487.1		NM_001487	1.25	P78537

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
202244_at	0.046435	gb:NM_002796.1 /DEF=Homo sapiens proteasome (prosome, macropain) subunit, beta type, 4 (PSMB4), mRNA. /FEA=mRNA /GEN=PSMB4 /PROD=proteasome (prosome, macropain) subunit, beta type, 4 /DB_XREF=gi:4506198 /UG=Hs.89545 proteasome (prosome, macropain) subunit, beta type, 4 /FL=gb:BC000331.1 gb:NM_002796.1 gb:D26600.1		NM_002796	1.42	AAP35563 /// P28070
202858_at	0.046435	gb:NM_006758.1 /DEF=Homo sapiens U2(RNU2) small nuclear RNA auxiliary factor 1 (non-standard symbol) (U2AF1), mRNA. /FEA=mRNA /GEN=U2AF1 /PROD=U2 small nuclear RNA auxiliary factor 1 /DB_XREF=gi:5803206 /UG=Hs.59271 U2(RNU2) small nuclear RNA auxiliary factor 1 (non-standard symbol) /FL=gb:BC001177.1 gb:BC001923.1 gb:M96982.1 gb:NM_006758.1		NM_006758	0.73	AAH05915 /// Q01081
201971_s_at	0.046435	gb:NM_001690.1 /DEF=Homo sapiens ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha polypeptide, 70kD, isoform 1 (ATP6A1), mRNA. /FEA=mRNA /GEN=ATP6A1 /PROD=ATPase, H+ transporting, lysosomal (vacuolarproton pump), alpha polypeptide, 70kD, isoform 1 /DB_XREF=gi:4502304 /UG=Hs.281866 ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha polypeptide, 70kD, isoform 1 /FL=gb:L09235.1 gb:NM_001690.1 gb:AF113129.1		NM_001690	0.54	
202216_x_at	0.046435	gb:BC005003.1 /DEF=Homo sapiens, nuclear transcription factor Y, gamma, clone MGC:792, mRNA, complete cds. /FEA=mRNA /PROD=nuclear transcription factor Y, gamma /DB_XREF=gi:13436472 /UG=Hs.168157 nuclear transcription factor Y, gamma /FL=gb:NM_014223.2 gb:D85425.1 gb:BC005003.1 gb:D89986.1		BC005003	0.72	Q13952 /// Q14497 /// Q16247 /// Q8N9K3 /// Q8TCN9
203945_at	0.046435	gb:NM_001172.2 /DEF=Homo sapiens arginase, type II (ARG2), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=ARG2 /PROD=arginase, type II precursor /DB_XREF=gi:10947110 /UG=Hs.172851 arginase, type II /FL=gb:NM_001172.2 gb:BC001350.1 gb:D86724.1 gb:U75667.1 gb:U82256.1		NM_001172	1.34	P78540
202220_at	0.046435	gb:NM_014949.1 /DEF=Homo sapiens KIAA0907 protein (KIAA0907), mRNA. /FEA=mRNA /GEN=KIAA0907 /PROD=KIAA0907 protein /DB_XREF=gi:7662371 /UG=Hs.24656 KIAA0907 protein /FL=gb:AB020714.1 gb:NM_014949.1		NM_014949	0.72	AAM51855 /// AAM51856 /// AAM51857 /// O94981 /// Q8TBQ0
203943_at	0.046435	gb:NM_004798.1 /DEF=Homo sapiens kinesin family member 3B (KIF3B), mRNA. /FEA=mRNA /GEN=KIF3B /PROD=kinesin family member 3B /DB_XREF=gi:4758645 /UG=Hs.168212 kinesin family member 3B /FL=gb:AB002357.1 gb:NM_004798.1		NM_004798	0.79	O15066
202844_s_at	0.046435	ralA binding protein 1	RALBP1	AW025261	0.60	Q15311
203761_at	0.046435	gb:NM_006748.1 /DEF=Homo sapiens Src-like-adaptor (SLA), mRNA. /FEA=mRNA /GEN=SLA /PROD=Src-like-adaptor /DB_XREF=gi:5803170 /UG=Hs.75367 Src-like-adaptor /FL=gb:U30473.1 gb:D89077.1 gb:U44403.1 gb:NM_006748.1		NM_006748	0.86	Q13239
201952_at	0.046435	Consensus includes gb:AA156721 /FEA=EST /DB_XREF=gi:1728335 /DB_XREF=est:z18b04.s1 /CLONE=IMAGE:502255 /UG=Hs.10247 activated leucocyte cell adhesion molecule /FL=gb:NM_001627.1 gb:L38608.1		NM_001627	1.62	Q13740 /// Q8WWE0
203932_at	0.046435	gb:NM_002118.1 /DEF=Homo sapiens major histocompatibility complex, class II, DM beta (HLA-DMB), mRNA. /FEA=mRNA /GEN=HLA-DMB /PROD=major histocompatibility complex, class II, DMbeta /DB_XREF=gi:4504398 /UG=Hs.1162 major histocompatibility complex, class II, DM beta /FL=gb:NM_002118.1 gb:U15085.1		NM_002118	0.80	P28068

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201994_at	0.046435	gb:NM_012286.1 /DEF=Homo sapiens MORF-related gene X (KIAA0026), mRNA. /FEA=mRNA /GEN=KIAA0026 /PROD=MORF-related gene X /DB_XREF=gi:6912447 /UG=Hs.173714 MORF-related gene X /FL=gb:D14812.1 gb:AF100620.1 gb:NM_012286.1 gb:AF167174.1		NM_012286	1.46	
201950_x_at	0.046435	gb:NM_004930.1 /DEF=Homo sapiens capping protein (actin filament) muscle Z-line, beta (CAPZB), mRNA. /FEA=mRNA /GEN=CAPZB /PROD=F-actin capping protein beta subunit /DB_XREF=gi:4826658 /UG=Hs.76368 capping protein (actin filament) muscle Z-line, beta /FL=gb:NM_004930.1 gb:U03271.1		NM_004930	0.78	Q15014 /// Q8J026
217817_at	0.046435	actin related protein 2/3 complex, subunit 4, 20kDa	ARPC4	BE891920	1.21	P47756 /// Q969F3 O15509 /// Q96QJ3
217824_at	0.046435	Consensus includes gb:AW500009 /FEA=EST /DB_XREF=gi:7112213 /DB_XREF=est:U1-HF-BN0-aki-e-09-0-U1.r1 /CLONE=IMAGE:3077105 /UG=Hs.184325 CGI-76 protein /FL=gb:AF151834.1 gb:AF161502.1 gb:AF151039.1 gb:NM_016021.1		NM_016021	1.62	Q9NY66 /// Q9P011 /// Q9P0S0 /// Q9UF10 /// Q9Y385
204243_at	0.046435	gb:NM_012421.1 /DEF=Homo sapiens rearranged L-myc fusion sequence (RLF), mRNA. /FEA=mRNA /GEN=RLF /PROD=rearranged L-myc fusion sequence /DB_XREF=gi:6912631 /UG=Hs.13321 rearranged L-myc fusion sequence /FL=gb:U22377.1 gb:NM_012421.1		NM_012421	1.20	Q13129
204312_x_at	0.046435	Consensus includes gb:A1655737 /FEA=EST /DB_XREF=gi:4739716 /DB_XREF=est:tt14h05.x1 /CLONE=IMAGE:2240793 /UG=Hs.79194 cAMP responsive element binding protein 1 /FL=gb:M27691.1 gb:NM_004379.1		NM_004379	0.65	P16220
217819_at	0.046435	gb:NM_016099.1 /DEF=Homo sapiens HSPC041 protein (LOC51125), mRNA. /FEA=mRNA /GEN=LOC51125 /PROD=HSPC041 protein /DB_XREF=gi:7705820 /UG=Hs.7953 HSPC041 protein /FL=gb:AF125102.1 gb:NM_016099.1		NM_016099	1.38	AAH01227 /// Q96EQ4 /// Q9P1S0 /// Q9Y5U7
217816_s_at	0.046435	gb:NM_020357.1 /DEF=Homo sapiens PEST-containing nuclear protein (pcnp), mRNA. /FEA=mRNA /GEN=pcnp /PROD=PEST-containing nuclear protein /DB_XREF=gi:9966826 /UG=Hs.283728 PEST-containing nuclear protein /FL=gb:AB037675.1 gb:NM_020357.1		NM_020357	1.52	Q8WW12 /// Q96CU3 /// Q9NS81
217147_s_at	0.046435	Consensus includes gb:AJ240085.1 /DEF=Homo sapiens mRNA for T-cell receptor interacting molecule protein, splice variant (TRIM gene). /FEA=mRNA /GEN=TRIM /PROD=T-cell receptor interacting molecule, splicevariant /DB_XREF=gi:6911580 /UG=Hs.138701 T-cell receptor interacting molecule		AJ240085	1.89	Q9NZX5
200840_at	0.046435	gb:NM_005548.1 /DEF=Homo sapiens lysyl-tRNA synthetase (KARS), mRNA. /FEA=mRNA /GEN=KARS /PROD=lysyl-tRNA synthetase /DB_XREF=gi:5031814 /UG=Hs.3100 lysyl-tRNA synthetase /FL=gb:BC004132.1 gb:D32053.1 gb:NM_005548.1		NM_005548	1.35	Q15046 /// Q9HB23
205140_at	0.046435	gb:NM_003838.1 /DEF=Homo sapiens fucose-1-phosphate guanylyltransferase (FPGT), mRNA. /FEA=mRNA /GEN=FPGT /PROD=fucose-1-phosphate guanylyltransferase /DB_XREF=gi:4503776 /UG=Hs.150926 fucose-1-phosphate guanylyltransferase /FL=gb:AF017445.1 gb:NM_003838.1		NM_003838	0.70	O14772
217149_x_at	0.046435	Homo sapiens non-receptor tyrosine kinase (TNK1) gene, complete cds.	TNK1	AF097738	1.24	Q13470 /// Q81Y14
200829_x_at	0.046435	gb:NM_003457.1 /DEF=Homo sapiens zinc finger protein 207 (ZNF207), mRNA. /FEA=mRNA /GEN=ZNF207 /PROD=zinc finger protein 207 /DB_XREF=gi:4508016 /UG=Hs.62112 zinc finger protein 207 /FL=gb:AF046001.1 gb:NM_003457.1		NM_003457	1.48	AAP36029 /// Q43670 /// Q8N395 /// Q9BVR9

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217100_s_at	0.046435	Consensus includes gb:AK026451.1 /DEF=Homo sapiens cDNA: FLJ22798 fis, clone KIAI2617. /FEA=mRNA /DB_XREF=gi:10439320 /UG=Hs.127287 KIAA0794 protein		AK026451	0.56	O94888 /// Q86X20 /// Q8N327 /// Q8NAB5
217207_s_at	0.046435	Consensus includes gb:AK025267.1 /DEF=Homo sapiens cDNA: FLJ21614 fis, clone COL07391, highly similar to AB020625 Homo sapiens mRNA for butyrophilin like receptor. /FEA=mRNA /DB_XREF=gi:10437746 /UG=Hs.225949 butyrophilin-like 3		AK025267	1.38	Q9Y2C7
217191_x_at	0.046435	cytochrome c oxidase subunit Vlc; E.C. number =1.9.3.1; Homo sapiens cytochrome c oxidase subunit Vlc (COX6CP1) pseudogene, complete sequence.	COX6CP1	AF042163	1.29	---
200802_at	0.046435	gb:NM_006513.1 /DEF=Homo sapiens seryl-tRNA synthetase (SARS), mRNA. /FEA=mRNA /GEN=SARS /PROD=seryl-tRNA synthetase /DB_XREF=gi:5730028 /UG=Hs.4888 seryl-tRNA synthetase /FL=gb:BC000716.1 gb:NM_006513.1 gb:D49914.1		NM_006513	1.28	
200799_at	0.046435	gb:NM_005345.3 /DEF=Homo sapiens heat shock 70kD protein 1A (HSPA1A), mRNA. /FEA=mRNA /GEN=HSPA1A /PROD=heat shock 70kD protein 1A /DB_XREF=gi:5579469 /UG=Hs.8997 heat shock 70kD protein 1A /FL=gb:BC002453.1 gb:NM_005345.3		NM_005345	1.34	P08107
205232_s_at	0.046435	gb:U89386.1 /DEF=Homo sapiens serine dependent phospholipase mRNA, complete cds. /FEA=mRNA /PROD=serine dependent phospholipase /DB_XREF=gi:2529432 /UG=Hs.234392 platelet-activating factor acetylhydrolase 2 (40kD) /FL=gb:D87845.1 gb:U89386.1 gb:NM_000437.2		U89386	0.88	
200806_s_at	0.046435	heat shock 60kDa protein 1 (chaperonin)	HSPD1	BE256479	0.54	Q99487
217746_s_at	0.046435	gb:NM_013374.1 /DEF=Homo sapiens programmed cell death 6-interacting protein (PDCCD6IP), mRNA. /FEA=mRNA /GEN=PDCCD6IP /PROD=programmed cell death 6-interacting protein /DB_XREF=gi:7019486 /UG=Hs.9663 programmed cell death 6-interacting protein /FL=gb:AF349951.1 gb:AF151793.1 gb:NM_013374.1		NM_013374	1.24	AAP36031 /// Q8WUJ4
200801_x_at	0.046435	gb:NM_001101.2 /DEF=Homo sapiens actin, beta (ACTB), mRNA. /FEA=mRNA /GEN=ACTB /PROD=beta actin /DB_XREF=gi:5016088 /UG=Hs.288061 actin, beta /FL=gb:BC001301.1 gb:BC002409.1 gb:BC004251.1 gb:NM_001101.2		NM_001101	1.46	P02570 /// Q96B34 /// Q96E67 /// Q96HG5 /// Q9UE89
200849_s_at	0.046435	Fc fragment of IgG, low affinity IIb, receptor for (CD32)	FCGR2B	AA479488	1.36	O43210 /// O43865 /// Q96PK4 /// Q9BTL0 /// Q9UG84 /// Q9UI76
217877_s_at	0.046435	gb:NM_021639.1 /DEF=Homo sapiens hypothetical protein SP192 (SP192), mRNA. /FEA=mRNA /GEN=SP192 /PROD=hypothetical protein SP192 /DB_XREF=gi:11056015 /UG=Hs.169854 hypothetical protein SP192 /FL=gb:NM_021639.1		NM_021639	0.86	Q9H751 /// Q9HC44
217864_s_at	0.046435	gb:NM_016166.1 /DEF=Homo sapiens DEADH (Asp-Glu-Ala-AspHis) box binding protein 1 (DDXBP1), mRNA. /FEA=mRNA /GEN=DDXBP1 /PROD=DEADH (Asp-Glu-Ala-AspHis) box binding protein1 /DB_XREF=gi:7706636 /UG=Hs.75251 DEADH (Asp-Glu-Ala-AspHis) box binding protein 1 /FL=gb:AF077951.1 gb:AF167160.1 gb:NM_016166.1		NM_016166	0.86	Q75925



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217807_s_at	0.046435	gb:NM_015710.1 /DEF=Homo sapiens glioma tumor suppressor candidate region gene 2 (GLTSCR2), mRNA. /FEA=mRNA /GEN=GLTSCR2 /PROD=glioma tumor suppressor candidate region gene 2 /DB_XREF=gi:7657129 /UG=Hs.2237 glioma tumor suppressor candidate region gene 2 /FL=gb:AF182076.1 gb:NM_015710.1		NM_015710	1.52	Q96CS0 /// Q9H7J4 /// Q9NZM5 /// Q9P0B0
217838_s_at	0.046435	gb:NM_016337.1 /DEF=Homo sapiens RNB6 (RNB6), mRNA. /FEA=mRNA /GEN=RNB6 /PROD=RNB6 /DB_XREF=gi:7706686 /UG=Hs.241471 RNB6 /FL=gb:AF052504.1 gb:NM_016337.1		NM_016337	1.40	Q9UJ08
200864_s_at	0.046435	gb:NM_004663.1 /DEF=Homo sapiens RAB11A, member RAS oncogene family (RAB11A), mRNA. /FEA=mRNA /GEN=RAB11A /PROD=RAB11A, member RAS oncogene family /DB_XREF=gi:4758983 /UG=Hs.75618 RAB11A, member RAS oncogene family /FL=gb:AF000231.1 gb:NM_004663.1		NM_004663	1.37	P24410
205126_at	0.046435	gb:NM_006296.1 /DEF=Homo sapiens vaccinia related kinase 2 (VRK2), mRNA. /FEA=mRNA /GEN=VRK2 /PROD=vaccinia related kinase 2 /DB_XREF=gi:5454163 /UG=Hs.82771 vaccinia related kinase 2 /FL=gb:AB000450.1 gb:NM_006296.1		NM_006296	1.13	Q86Y07 /// Q86Y08 /// Q86Y09 /// Q86Y10 /// Q86Y11 /// Q86Y12 /// Q8IXI5 /// Q99887
217800_s_at	0.046435	gb:NM_030571.1 /DEF=Homo sapiens hypothetical protein MGC10924 similar to Nedd4 WW-binding protein 5 (MGC10924), mRNA. /FEA=mRNA /GEN=MGC10924 /PROD=hypothetical protein MGC10924 similar to Nedd4WW-binding protein 5 /DB_XREF=gi:13386479 /UG=Hs.9788 hypothetical protein MGC10924 similar to Nedd4 WW-binding protein 5 /FL=gb:BC004317.1 gb:NM_030571.1		NM_030571	1.35	BAC77363 /// BAC77390 /// Q8N2E3 /// Q8N2F9 /// Q9BT67
218150_at	0.046435	gb:NM_012097.1 /DEF=Homo sapiens ADP-ribosylation factor-like 5 (ARL5), mRNA. /FEA=mRNA /GEN=ARL5 /PROD=ADP-ribosylation factor-like 5 /DB_XREF=gi:6912243 /UG=Hs.42500 ADP-ribosylation factor-like 5 /FL=gb:BC001254.1 gb:AF100740.1 gb:NM_012097.1		NM_012097	1.28	Q9Y689
218076_s_at	0.046435	gb:NM_018054.1 /DEF=Homo sapiens homolog of rat nadrin (FLJ10308), mRNA. /FEA=mRNA /GEN=FLJ10308 /PROD=homolog of rat nadrin /DB_XREF=gi:8922343 /UG=Hs.14169 homolog of rat nadrin /FL=gb:AF113218.1 gb:NM_018054.1		NM_018054	1.44	Q8NDG2 /// Q8WY69 /// Q8WY87 /// Q96KS2 /// Q96KS3 /// Q96SS8 /// Q9BVF6 /// Q9H3E7 /// Q9H8U5 /// Q9NW54
218082_s_at	0.046435	gb:NM_014517.1 /DEF=Homo sapiens upstream binding protein 1 (LBP-1a) (UBP1), mRNA. /FEA=mRNA /GEN=UBP1 /PROD=upstream binding protein 1 (LBP-1a) /DB_XREF=gi:7657668 /UG=Hs.28423 upstream binding protein 1 (LBP-1a) /FL=gb:AF198487.1 gb:NM_014517.1		NM_014517	1.34	Q86Y57 /// Q9H8V0 /// Q9NZI7
218132_s_at	0.046435	gb:NM_024075.1 /DEF=Homo sapiens LENG5 protein (LENG5), mRNA. /FEA=mRNA /GEN=LENG5 /PROD=LENG5 protein /DB_XREF=gi:13129061 /UG=Hs.15580 LENG5 protein /FL=gb:BC000944.2 gb:NM_024075.1		NM_024075	1.35	Q9BSV6 /// Q9BVT1 /// Q9H6H5

**Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)**

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218116_at	0.046435	gb:NM_016520.1 /DEF=Homo sapiens hepatocellular carcinoma-associated antigen 59 (LOC51759), mRNA. /FEA=mRNA /GEN=LOC51759 /PROD=hepatocellular carcinoma-associated antigen 59 /DB_XREF=gi:7706556 /UG=Hs.278429 hepatocellular carcinoma-associated antigen 59 /FL=gb:AF151054.1 gb:AF218421.1 gb:NM_016482.1 gb:NM_016520.1		NM_016520	1.37	Q8WVU6 /// Q9NT39 /// Q9NZ63 /// Q9P0Q6
205081_at	0.046435	gb:NM_001311.1 /DEF=Homo sapiens cysteine-rich protein 1 (intestinal) (CRIP1), mRNA. /FEA=mRNA /GEN=CRIP1 /PROD=cysteine-rich protein 1 (intestinal) /DB_XREF=gi:4503046 /UG=Hs.17409 cysteine-rich protein 1 (intestinal) /FL=gb:BC002738.1 gb:U58630.1 gb:NM_001311.1 gb:U09770.1		NM_001311	1.49	AAP35845 /// P50238 /// Q8NAF8
218088_s_at	0.046435	gb:NM_022157.1 /DEF=Homo sapiens Rag C protein (GTR2), mRNA. /FEA=mRNA /GEN=GTR2 /PROD=Rag C protein /DB_XREF=gi:11995471 /UG=Hs.110950 Rag C protein /FL=gb:AF272035.1 gb:NM_022157.1 gb:AF323609.1		NM_022157	1.25	Q9H202 /// Q9H8Q8 /// Q9HB90
200989_at	0.046435	gb:NM_001530.1 /DEF=Homo sapiens hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor) (HIF1A), mRNA. /FEA=mRNA /GEN=HIF1A /PROD=hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor) /DB_XREF=gi:4504384 /UG=Hs.197540 hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor) /FL=gb:U29165.1 gb:AF304431.1 gb:NM_001530.1 gb:AF207601.1 gb:AF207602.1 gb:U22431.1		NM_001530	1.30	Q16665
218104_at	0.046435	gb:NM_017746.1 /DEF=Homo sapiens hypothetical protein FLJ20287 (FLJ20287), mRNA. /FEA=mRNA /GEN=FLJ20287 /PROD=hypothetical protein FLJ20287 /DB_XREF=gi:8923268 /UG=Hs.26369 hypothetical protein FLJ20287 /FL=gb:NM_017746.1		NM_017746	1.22	Q8NCN8 /// Q8TDY0 /// Q9NXF1
218089_at	0.046435	gb:NM_015511.1 /DEF=Homo sapiens DKFZP564N1363 protein (DKFZP564N1363), mRNA. /FEA=mRNA /GEN=DKFZP564N1363 /PROD=DKFZP564N1363 protein /DB_XREF=gi:7661627 /UG=Hs.11314 DKFZP564N1363 protein /FL=gb:BC001751.1 gb:AF132957.1 gb:AL117419.1 gb:AF113672.1 gb:NM_015511.1		NM_015511	1.18	Q9Y312
205039_s_at	0.046435	gb:NM_006060.1 /DEF=Homo sapiens zinc finger protein, subfamily 1A, 1 (Ikaros) (ZNFN1A1), mRNA. /FEA=mRNA /GEN=ZNFN1A1 /PROD=zinc finger protein, subfamily 1A, 1 (Ikaros) /DB_XREF=gi:5174500 /UG=Hs.54452 zinc finger protein, subfamily 1A, 1 (Ikaros) /FL=gb:U40462.1 gb:NM_006060.1		NM_006060	0.71	Q13422 /// Q8TDG7
218062_x_at	0.046435	gb:NM_012121.2 /DEF=Homo sapiens Cdc42 effector protein 4; binder of Rho GTPases 4 (CEP4), mRNA. /FEA=mRNA /GEN=CEP4 /PROD=Cdc42 effector protein 4; binder of Rho GTPases 4 /DB_XREF=gi:13786126 /UG=Hs.3903 Cdc42 effector protein 4; binder of Rho GTPases 4 /FL=gb:AB042237.1 gb:NM_012121.2 gb:AF099664.1		NM_012121	1.19	Q9H3Q1 /// Q9NSK2
218103_at	0.046435	gb:NM_017647.1 /DEF=Homo sapiens hypothetical protein FLJ20062 (FLJ20062), mRNA. /FEA=mRNA /GEN=FLJ20062 /PROD=hypothetical protein FLJ20062 /DB_XREF=gi:8923066 /UG=Hs.257486 hypothetical protein FLJ20062 /FL=gb:BC000131.1 gb:NM_017647.1		NM_017647	1.32	Q8IY81 /// Q8N3A3 /// Q8WXX1 /// Q9BWM4 /// Q9NXT6
209115_at	0.046435	gb:AL117566.1 /DEF=Homo sapiens mRNA; cDNA DKFZp566J164 (from clone DKFZp566J164); complete cds. /FEA=mRNA /GEN=DKFZp566J164 /PROD=hypothetical protein /DB_XREF=gi:5912116 /UG=Hs.154320 ubiquitin-activating enzyme E1C (homologous to yeast UBA3) /FL=gb:AF046024.1 gb:AB012190.1 gb:NM_003968.1 gb:AL117566.1		AL117566	1.44	O76088 /// Q8TBC4 /// Q9NTU3
216985_s_at	0.046435	Consensus includes gb:AJ002077.1 /DEF=Homo sapiens mRNA; for syntaxin 3B, partial CDS. /FEA=mRNA /PROD=syntaxin 3B /DB_XREF=gi:2695734 /UG=Hs.82240 syntaxin 3A		AJ002077	0.44	AAP35312 /// CAD98039 /// Q13277

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
217521_at	0.046435	histidine ammonia-lyase	HAL	N54942	0.80	P42357
204391_x_at	0.046435	gb:NM_015905.1 /DEF=Homo sapiens transcriptional intermediary factor 1 (TIF1), mRNA. /FEA=mRNA /GEN=TIF1 /PROD=transcriptional intermediary factor 1 alpha /DB_XREF=gi:7706233 /UG=Hs.183858 transcriptional intermediary factor 1 /FL=gb:AF009353.1 gb:AF119042.1 gb:NM_003852.1 gb:NM_015905.1		NM_015905	0.76	AAH28689 /// O15164
204986_s_at	0.046435	gb:NM_016151.1 /DEF=Homo sapiens prostate derived STE20-like kinase PSK (PSK), mRNA. /FEA=mRNA /GEN=PSK /PROD=prostate derived STE20-like kinase PSK /DB_XREF=gi:7706400 /UG=Hs.66141 prostate derived STE20-like kinase PSK /FL=gb:AF061943.1 gb:NM_016151.1		NM_016151	1.26	O94957 /// Q86V37 /// Q9NSW2 /// Q9UL54
205011_at	0.046435	gb:NM_014622.1 /DEF=Homo sapiens loss of heterozygosity, 11, chromosomal region 2, gene A (LOH11CR2A), mRNA. /FEA=mRNA /GEN=LOH11CR2A /PROD=loss of heterozygosity, 11, chromosomal region2, gene A /DB_XREF=gi:7657310 /UG=Hs.152944 loss of heterozygosity, 11, chromosomal region 2, gene A /FL=gb:AF002672.1 gb:NM_014622.1		NM_014622	1.28	O00534 /// Q9BVF8
201119_s_at	0.046435	gb:NM_004074.1 /DEF=Homo sapiens cytochrome c oxidase subunit VIII (COX8), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=COX8 /PROD=cytochrome c oxidase subunit VIII /DB_XREF=gi:4758043 /UG=Hs.81097 cytochrome c oxidase subunit VIII /FL=gb:NM_004074.1		NM_004074	1.34	---
217499_x_at	0.046435	olfactory receptor, family 7, subfamily E, member 38 pseudogene	OR7E38P	AW874308	1.52	AAP35777 /// P08243
205074_at	0.046435	gb:NM_003060.1 /DEF=Homo sapiens solute carrier family 22 (organic cation transporter), member 5 (SLC22A5), mRNA. /FEA=mRNA /GEN=SLC22A5 /PROD=solute carrier family 22 (organic cation transporter), member 5 /DB_XREF=gi:4507004 /UG=Hs.15813 solute carrier family 22 (organic cation transporter), member 5 /FL=gb:AB015050.1 gb:AF057164.1 gb:NM_003060.1		NM_003060	1.49	O76082 /// Q96EH6
217286_s_at	0.046435	Consensus includes gb:BC001805.1 /DEF=Homo sapiens, clone IMAGE:3543670, mRNA, partial cds. /FEA=mRNA /PROD=Unknown (protein for IMAGE:3543670) /DB_XREF=gi:12804742 /UG=Hs.240615 hypothetical protein FLJ13556 similar to N-myc downstream regulated 3		BC001805	1.46	Q96SM2 /// Q9UGV2
217394_at	0.046435	Consensus includes gb:AE000659 /DEF=Homo sapiens T-cell receptor alpha delta locus from bases 250472 to 501670 (section 2 of 5) of the Complete Nucleotide Sequence /FEA=CDS_9 /DB_XREF=gi:2358025 /UG=Hs.272547 Homo sapiens T-cell receptor alpha delta locus from bases 250472 to 501670 (section 2 of 5) of the Complete Nucleotide Sequence		AE000659	0.79	---
201090_x_at	0.046435	gb:NM_006082.1 /DEF=Homo sapiens tubulin, alpha, ubiquitous (K-ALPHA-1), mRNA. /FEA=mRNA /GEN=K-ALPHA-1 /PROD=tubulin, alpha, ubiquitous /DB_XREF=gi:5174476 /UG=Hs.278242 tubulin, alpha, ubiquitous /FL=gb:BC000696.1 gb:BC001128.1 gb:BC001209.1 gb:K00558.1 gb:AF081484.1 gb:NM_006082.1		NM_006082	1.41	AAH30820 /// P05209 /// Q8WU19
217591_at	0.046435	ESTs, Weakly similar to hypothetical protein FLJ20378 [Homo sapiens] [H.sapiens]		BF725121	2.73	P12757
217362_x_at	0.046435	Consensus includes gb:AF005487.1 /DEF=Homo sapiens MHC class II antigen (DRB6) mRNA, HLA-DRB6*0201 allele, sequence. /FEA=mRNA /DB_XREF=gi:5915893 /UG=Hs.167385 Homo sapiens MHC class II antigen HLA-DRB6 mRNA, partial cds		AF005487	2.63	O77966
205077_s_at	0.046435	gb:NM_002643.1 /DEF=Homo sapiens phosphatidylinositol glycan, class F (PIGF), mRNA. /FEA=mRNA /GEN=PIGF /PROD=phosphatidylinositol glycan, class F /DB_XREF=gi:4505796 /UG=Hs.166982 phosphatidylinositol glycan, class F /FL=gb:D13435.1 gb:NM_002643.1		NM_002643	1.25	Q07326

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
207104_x_at	0.046435	gb:NM_006669.1 /DEF=Homo sapiens leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 1 (LILRB1), mRNA. /FEA=mRNA /GEN=LILRB1 /PROD=leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 1 /DB_XREF=gi:5729926 /UG=Hs.204040 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 1 /FL=gb:U82279.1 gb:AF009220.1 gb:AF004230.1 gb:AF009005.1 gb:NM_006669.1		NM_006669	0.52	O75018 /// O75019 /// O75020 /// O75024 /// O75025 /// Q8N149 /// Q8NHJ9 /// Q8NHK0 /// Q99702
200872_at	0.046435	gb:NM_002966.1 /DEF=Homo sapiens S100 calcium-binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)) (S100A10), mRNA. /FEA=mRNA /GEN=S100A10 /PROD=S100 calcium-binding protein A10 /DB_XREF=gi:4506760 /UG=Hs.119301 S100 calcium-binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)) /FL=gb:M81457.1 gb:M38591.1 gb:NM_002966.1		NM_002966	1.29	
219073_s_at	0.046435	gb:NM_017784.1 /DEF=Homo sapiens hypothetical protein FLJ20363 (FLJ20363), mRNA. /FEA=mRNA /GEN=FLJ20363 /PROD=hypothetical protein FLJ20363 /DB_XREF=gi:8923336 /UG=Hs.321622 hypothetical protein FLJ20363 /FL=gb:BC003168.1 gb:NM_017784.1		NM_017784	1.69	Q9BTU5 /// Q9BXB5 /// Q9NX98
206968_s_at	0.046435	gb:NM_006165.1 /DEF=Homo sapiens nuclear factor related to kappa B binding protein (NFKB), mRNA. /FEA=mRNA /GEN=NFKB /PROD=nuclear factor related to kappa B binding protein /DB_XREF=gi:5453777 /UG=Hs.282441 nuclear factor related to kappa B binding protein /FL=gb:U08191.1 gb:NM_006165.1		NM_006165	0.63	Q15312 /// Q9H048
206949_s_at	0.046435	gb:NM_014328.1 /DEF=Homo sapiens nesca protein (NESCA), mRNA. /FEA=mRNA /GEN=NESCA /PROD=nesca protein /DB_XREF=gi:7657370 /UG=Hs.226499 nesca protein /FL=gb:AB026894.2 gb:NM_014328.1		NM_014328	1.23	Q9BT86 /// Q9BVN2 /// Q9UPY4 /// Q9Y4T5
207164_s_at	0.046435	gb:NM_006352.1 /DEF=Homo sapiens zinc finger protein 238 (ZNF238), mRNA. /FEA=mRNA /GEN=ZNF238 /PROD=zinc finger protein 238 /DB_XREF=gi:5453586 /UG=Hs.69997 zinc finger protein 238 /FL=gb:U38896.1 gb:NM_006352.1		NM_006352	0.50	Q99592
218982_s_at	0.046435	gb:NM_015969.1 /DEF=Homo sapiens hypothetical protein (HSPC011), mRNA. /FEA=mRNA /GEN=HSPC011 /PROD=hypothetical protein /DB_XREF=gi:7705424 /UG=Hs.44298 hypothetical protein /FL=gb:AF077035.1 gb:NM_015969.1		NM_015969	1.21	Q86X15 /// Q8IY71 /// Q9Y2R5
219253_at	0.046435	gb:NM_024121.1 /DEF=Homo sapiens hypothetical protein FLJ20979 (FLJ20979), mRNA. /FEA=mRNA /GEN=FLJ20979 /PROD=hypothetical protein FLJ20979 /DB_XREF=gi:13129145 /UG=Hs.44680 hypothetical protein FLJ20979 /FL=gb:NM_024121.1		NM_024121	1.77	Q8LZ77 /// Q9H7F4
200882_s_at	0.046435	gb:NM_002810.1 /DEF=Homo sapiens proteasome (prosome, macropain) 26S subunit, non-ATPase, 4 (PSMD4), mRNA. /FEA=mRNA /GEN=PSMD4 /PROD=proteasome (prosome, macropain) 26S subunit, non-ATPase, 4 /DB_XREF=gi:5292160 /UG=Hs.148495 proteasome (prosome, macropain) 26S subunit, non-ATPase, 4 /FL=gb:BC002365.1 gb:U24704.1 gb:NM_002810.1		NM_002810	1.44	P55036
219118_at	0.046435	gb:NM_016594.1 /DEF=Homo sapiens FK506 binding protein precursor (LOC51303), mRNA. /FEA=mRNA /GEN=LOC51303 /PROD=FK506 binding protein precursor /DB_XREF=gi:7706130 /UG=Hs.24048 FK506 binding protein precursor /FL=gb:AF238079.1 gb:NM_016594.1		NM_016594	1.42	Q86SR8 /// Q9NYL4

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
218992_at	0.046435	gb:NM_018465.1 /DEF=Homo sapiens uncharacterized hematopoietic stemprogenitor cells protein MDS030 (MDS030), mRNA. /FEA=mRNA /GEN=MDS030 /PROD=uncharacterized hematopoietic stemprogenitorcells protein MDS030 /DB_XREF=gi:8923931 /UG=Hs.181385 uncharacterized hematopoietic stemprogenitor cells protein MDS030 /FL=gb:AF220050.1 gb:NM_018465.1 gb:AF225420.1		NM_018465	1.49	Q9HBL7 /// Q9NZ44
204820_s_at	0.046435	gb:NM_006994.2 /DEF=Homo sapiens butyrophilin, subfamily 3, member A3 (BTN3A3), mRNA. /FEA=mRNA /GEN=BTN3A3 /PROD=butyrophilin, subfamily 3, member A3 /DB_XREF=gi:6325463 /UG=Hs.167741 butyrophilin, subfamily 3, member A3 /FL=gb:U90548.1 gb:NM_006994.2		NM_006994	1.31	O00478
219206_x_at	0.046435	gb:NM_016056.1 /DEF=Homo sapiens CGI-119 protein (LOC51643), mRNA. /FEA=mRNA /GEN=LOC51643 /PROD=CGI-119 protein /DB_XREF=gi:7706334 /UG=Hs.283670 CGI-119 protein /FL=gb:AF182041.1 gb:AF151877.1 gb:AF113127.1 gb:AF161526.1 gb:NM_016056.1		NM_016056	0.76	AAH04401 /// BAC11384 /// Q9HC19 /// Q9HC24 /// Q9NZ22
219129_s_at	0.046435	gb:NM_024632.1 /DEF=Homo sapiens hypothetical protein FLJ11526 (FLJ11526), mRNA. /FEA=mRNA /GEN=FLJ11526 /PROD=hypothetical protein FLJ11526 /DB_XREF=gi:13375861 /UG=Hs.38750 hypothetical protein FLJ11526 /FL=gb:NM_024632.1		NM_024632	1.32	Q9HAJ7
203048_s_at	0.046435	KIAA0372 gene product	KIAA0372	BE566023	1.15	O15077
218304_s_at	0.046435	gb:NM_022776.1 /DEF=Homo sapiens hypothetical protein FLJ13164 (FLJ13164), mRNA. /FEA=mRNA /GEN=FLJ13164 /PROD=hypothetical protein FLJ13164 /DB_XREF=gi:12232460 /UG=Hs.61260 hypothetical protein FLJ13164 /FL=gb:NM_022776.1		NM_022776	0.87	Q9BXB4 /// Q9GZM0
218411_s_at	0.046435	gb:NM_016586.1 /DEF=Homo sapiens MBIP protein (MBIP), mRNA. /FEA=mRNA /GEN=MBIP /PROD=MBIP protein /DB_XREF=gi:7706610 /UG=Hs.16755 MBIP protein /FL=gb:BC005197.1 gb:AB038523.1 gb:NM_016586.1		NM_016586	1.72	Q86TZ2 /// Q96AS5 /// Q9BS93 /// Q9NS73 /// Q9NZE1
203973_s_at	0.046435	gb:NM_005195.1 /DEF=Homo sapiens CCAATenhancer binding protein (CEBP), delta (CEBPD), mRNA. /FEA=mRNA /GEN=CEBPD /PROD=CCAATenhancer binding protein (CEBP), delta /DB_XREF=gi:4885130 /UG=Hs.76722 CCAATenhancer binding protein (CEBP), delta /FL=gb:M83667.1 gb:NM_005195.1		NM_005195	1.42	Q14159 /// Q96BI5
218607_s_at	0.046435	gb:NM_018115.1 /DEF=Homo sapiens hypothetical protein FLJ10498 (FLJ10498), mRNA. /FEA=mRNA /GEN=FLJ10498 /PROD=hypothetical protein FLJ10498 /DB_XREF=gi:8922466 /UG=Hs.109045 hypothetical protein FLJ10498 /FL=gb:NM_018115.1		NM_018115	1.40	AAH54040 /// Q9H359 /// Q9H831 /// Q9H9P6 /// Q9NVU7
218309_at	0.046435	gb:NM_018584.1 /DEF=Homo sapiens hypothetical protein PRO1489 (PRO1489), mRNA. /FEA=mRNA /GEN=PRO1489 /PROD=hypothetical protein PRO1489 /DB_XREF=gi:8924051 /UG=Hs.107767 hypothetical protein PRO1489 /FL=gb:AF116637.1 gb:NM_018584.1		NM_018584	1.60	AAO49802 /// Q9P1J2
203012_x_at	0.046435	gb:NM_000984.1 /DEF=Homo sapiens ribosomal protein L23a (RPL23A), mRNA. /FEA=mRNA /GEN=RPL23A /PROD=ribosomal protein L23a /DB_XREF=gi:4506614 /UG=Hs.184776 ribosomal protein L23a /FL=gb:U37230.1 gb:NM_000984.1		NM_000984	1.35	P29316

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200912_s_at	0.046435	gb:NM_001967.2 /DEF=Homo sapiens eukaryotic translation initiation factor 4A, isoform 2 (EIF4A2), mRNA. /FEA=mRNA /GEN=EIF4A2 /PROD=eukaryotic translation initiation factor 4A, isoform 2 /DB_XREF=gi:9945313 /UG=Hs.173912 eukaryotic translation initiation factor 4A, isoform 2 /FL=gb:D30655.1 gb:NM_001967.2		NM_001967	1.29	AAH13708 /// AAH48105 /// Q14240 /// Q86WD0 /// Q96B07 /// Q96EA8 /// Q9NZE6
218426_s_at	0.046435	gb:NM_019011.1 /DEF=Homo sapiens TRIAD3 protein (TRIAD3), mRNA. /FEA=mRNA /GEN=TRIAD3 /PROD=TRIAD3 protein /DB_XREF=gi:9507204 /UG=Hs.86228 TRIAD3 protein /FL=gb:BC000787.1 gb:NM_019011.1		NM_019011	0.81	AAP47174 /// AAP47175 /// CAD97648 /// Q9NWF9
218346_s_at	0.046435	gb:NM_014454.1 /DEF=Homo sapiens p53 regulated PA26 nuclear protein (PA26), mRNA. /FEA=mRNA /GEN=PA26 /PROD=p53 regulated PA26 nuclear protein /DB_XREF=gi:7657436 /UG=Hs.14125 p53 regulated PA26 nuclear protein /FL=gb:AF033122.1 gb:NM_014454.1		NM_014454	1.69	Q9Y6P5
203023_at	0.046435	gb:NM_016391.1 /DEF=Homo sapiens hypothetical protein (HSPC111), mRNA. /FEA=mRNA /GEN=HSPC111 /PROD=hypothetical protein /DB_XREF=gi:7705450 /UG=Hs.279918 hypothetical protein /FL=gb:AF151875.1 gb:AF161460.1 gb:AF151019.1 gb:NM_016391.1		NM_016391	1.65	Q81XL5 /// Q9P0T8 /// Q9Y3C1
218258_at	0.046435	gb:NM_015972.1 /DEF=Homo sapiens RNA polymerase I 16 kDa subunit (LOC51082), mRNA. /FEA=mRNA /GEN=LOC51082 /PROD=RNA polymerase I 16 kDa subunit /DB_XREF=gi:7705739 /UG=Hs.106127 RNA polymerase I 16 kDa subunit /FL=gb:BC000889.1 gb:AF077044.1 gb:NM_015972.1		NM_015972	1.55	AAH06972 /// Q96BR3 /// Q9Y2S0
207023_x_at	0.046435	gb:NM_000421.1 /DEF=Homo sapiens keratin 10 (epidermolytic hyperkeratosis; keratosis palmaris et plantaris) (KRT10), mRNA. /FEA=mRNA /GEN=KRT10 /PROD=keratin 10 /DB_XREF=gi:4557696 /UG=Hs.99936 keratin 10 (epidermolytic hyperkeratosis; keratosis palmaris et plantaris) /FL=gb:NM_000421.1 gb:J04029.1		NM_000421	1.48	P13645 /// Q14664 /// Q8N175
218391_at	0.046435	gb:NM_007241.1 /DEF=Homo sapiens EAP30 subunit of ELL complex (EAP30), mRNA. /FEA=mRNA /GEN=EAP30 /PROD=EAP30 subunit of ELL complex /DB_XREF=gi:6005754 /UG=Hs.132785 EAP30 subunit of ELL complex /FL=gb:AF156102.1 gb:NM_007241.1		NM_007241	1.16	Q8IXY3 /// Q96H20 /// Q9JUN50
200811_at	0.046435	gb:NM_001280.1 /DEF=Homo sapiens cold inducible RNA-binding protein (CIRBP), mRNA. /FEA=mRNA /GEN=CIRBP /PROD=cold inducible RNA-binding protein /DB_XREF=gi:4502846 /UG=Hs.119475 cold inducible RNA-binding protein /FL=gb:D78134.1 gb:BC000403.1 gb:BC000901.1 gb:AF021336.1 gb:NM_001280.1		NM_001280	1.37	AAP35874 /// Q14011
204808_s_at	0.046435	gb:NM_014254.1 /DEF=Homo sapiens transmembrane protein 5 (TMEM5), mRNA. /FEA=mRNA /GEN=TMEM5 /PROD=transmembrane protein 5 /DB_XREF=gi:7657177 /UG=Hs.112986 transmembrane protein 5 /FL=gb:AB015633.1 gb:NM_014254.1		NM_014254	1.32	Q9Y2B1
217751_at	0.046435	gb:NM_015917.1 /DEF=Homo sapiens glutathione S-transferase subunit 13 homolog (LOC51064), mRNA. /FEA=mRNA /GEN=LOC51064 /PROD=glutathione S-transferase subunit 13 homolog /DB_XREF=gi:7705703 /UG=Hs.279952 glutathione S-transferase subunit 13 homolog /FL=gb:AL136938.1 gb:BC001231.1 gb:AF070657.1 gb:AF068287.1 gb:NM_015917.1		NM_015917	1.29	Q9Y2Q3
218713_at	0.046435	gb:NM_024611.1 /DEF=Homo sapiens hypothetical protein FLJ11896 (FLJ11896), mRNA. /FEA=mRNA /GEN=FLJ11896 /PROD=hypothetical protein FLJ11896 /DB_XREF=gi:13375822 /UG=Hs.29263 hypothetical protein FLJ11896 /FL=gb:NM_024611.1		NM_024611	1.30	Q96CY5 /// Q9HAA2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWWP&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200815_s_at	0.046435	gb:L13386.1 /DEF=Homo sapiens (clone 47) Miller-Dieker lissencephaly protein (LIS1) mRNA, complete cds. /FEA=mRNA /GEN=LIS1 /PROD=Miller-Dieker lissencephaly protein /DB_XREF=gi:349825 /UG=Hs.77318 platelet-activating factor acetylhydrolase, isoform lb, alpha subunit (45kD) /FL=gb:L13386.1 gb:L13386.1 gb:NM_000430.2		L13386	1.48	CAD98141 /// P43034
200809_x_at	0.046435	gb:NM_000976.1 /DEF=Homo sapiens ribosomal protein L12 (RPL12), mRNA. /FEA=mRNA /GEN=RPL12 /PROD=ribosomal protein L12 /DB_XREF=gi:4506596 /UG=Hs.182979 ribosomal protein L12 /FL=gb:L06505.1 gb:NM_000976.1		NM_000976	1.53	P30050
200818_at	0.046435	gb:NM_001697.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein) (ATP5O), mRNA. /FEA=mRNA /GEN=ATP5O /PROD=ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein) /DB_XREF=gi:4502302 /UG=Hs.76572 ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein) /FL=gb:NM_001697.1		NM_001697	1.39	
200817_x_at	0.046435	gb:NM_001014.1 /DEF=Homo sapiens ribosomal protein S10 (RPS10), mRNA. /FEA=mRNA /GEN=RPS10 /PROD=ribosomal protein S10 /DB_XREF=gi:4506678 /UG=Hs.76230 ribosomal protein S10 /FL=gb:BC001032.1 gb:BC001955.1 gb:NM_001014.1 gb:U14972.1		NM_001014	1.58	P46783
206855_s_at	0.046435	gb:NM_003773.1 /DEF=Homo sapiens hyaluronoglucosaminidase 2 (HYAL2), mRNA. /FEA=mRNA /GEN=HYAL2 /PROD=hyaluronoglucosaminidase 2 /DB_XREF=gi:4504550 /UG=Hs.76873 hyaluronoglucosaminidase 2 /FL=gb:U09577.1 gb:NM_003773.1		NM_003773	1.41	Q12891
217742_s_at	0.046435	gb:NM_016628.1 /DEF=Homo sapiens hypothetical protein (LOC51322), mRNA. /FEA=mRNA /GEN=LOC51322 /PROD=hypothetical protein /DB_XREF=gi:7706169 /UG=Hs.70333 hypothetical protein /FL=gb:BC004258.1 gb:AF208858.1 gb:NM_016628.1		NM_016628	1.37	AAH04258 /// Q8TCK1 /// Q96DP3 /// Q96FW6 /// Q9BTA9 /// Q9NZE0
204786_s_at	0.046435	gb:L41944.1 /DEF=Homo sapiens interferon receptor ifnar2-1 (splice variant IFNAR2-1) mRNA, complete cds. /FEA=mRNA /GEN=IFNAR2 /PROD=interferon receptor /DB_XREF=gi:995296 /UG=Hs.86958 interferon (alpha, beta and omega) receptor 2 /FL=gb:NM_000874.1 gb:L41944.1		L41944	0.53	P48551 /// Q15467 /// Q9BUA0
217718_s_at	0.046435	gb:NM_014052.1 /DEF=Homo sapiens GW128 protein (GW128), mRNA. /FEA=mRNA /GEN=GW128 /PROD=GW128 protein /DB_XREF=gi:7661715 /UG=Hs.182238 GW128 protein /FL=gb:AF107406.1 gb:NM_014052.1		NM_014052	1.29	P31946 /// Q9Y649
217679_x_at	0.046435	tx67n02.x1 NCL CGAP_U1 Homo sapiens cDNA clone IMAGE:2274675 3' similar to contains Alu repetitive element; mRNA sequence.		A1683552	0.77	---
206761_at	0.046435	gb:NM_005816.1 /DEF=Homo sapiens T cell activation, increased late expression (TACTILE), mRNA. /FEA=mRNA /GEN=TACTILE /PROD=T cell activation, increased late expression /DB_XREF=gi:5032140 /UG=Hs.142023 T cell activation, increased late expression /FL=gb:M88282.1 gb:NM_005816.1		NM_005816	1.57	Q8WUE2
219137_s_at	0.046435	gb:NM_020194.1 /DEF=Homo sapiens GL004 protein (GL004), mRNA. /FEA=mRNA /GEN=GL004 /PROD=GL004 protein /DB_XREF=gi:9910247 /UG=Hs.7045 GL004 protein /FL=gb:AF226049.1 gb:NM_020194.1		NM_020194	1.32	Q9BVZ1 /// Q9GZY8 /// Q9H690 /// Q9NRG8

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
200921_s_at	0.046435	gb:NM_001731.1 /DEF=Homo sapiens B-cell translocation gene 1, anti-proliferative (BTG1), mRNA. /FEA=mRNA /GEN=BTG1 /PROD=B-cell translocation protein 1 /DB_XREF=gi:4502472 /UG=Hs.77054 B-cell translocation gene 1, anti-proliferative /FL=gb:NM_001731.1		NM_001731	1.45	P31607
219133_at	0.046435	gb:NM_017897.1 /DEF=Homo sapiens hypothetical protein FLJ20604 (FLJ20604), mRNA. /FEA=mRNA /GEN=FLJ20604 /PROD=hypothetical protein FLJ20604 /DB_XREF=gi:8923558 /UG=Hs.55781 hypothetical protein FLJ20604 /FL=gb:NM_017897.1		NM_017897	1.31	Q9NWU1
200946_x_at	0.046435	glutamate dehydrogenase 1	GLUD1	A1339331	0.85	AAH40132 /// P00367 /// P49448 /// Q14400 /// Q9BSD0
204912_at	0.046435	gb:NM_001558.1 /DEF=Homo sapiens interleukin 10 receptor, alpha (IL10RA), mRNA. /FEA=mRNA /GEN=IL10RA /PROD=interleukin 10 receptor, alpha /DB_XREF=gi:4504632 /UG=Hs.327 interleukin 10 receptor, alpha /FL=gb:NM_001558.1 gb:U00672.1		NM_001558	1.29	Q13651
200958_s_at	0.046435	gb:NM_005625.1 /DEF=Homo sapiens syndecan binding protein (syntenin) (SDCBP), mRNA. /FEA=mRNA /GEN=SDCBP /PROD=syndecan binding protein (syntenin) /DB_XREF=gi:5032082 /UG=Hs.8180 syndecan binding protein (syntenin) /FL=gb:AF000652.1 gb:NM_005625.1		NM_005625	1.32	O00560
219156_at	0.046435	gb:NM_018373.1 /DEF=Homo sapiens hypothetical protein FLJ11271 (FLJ11271), mRNA. /FEA=mRNA /GEN=FLJ11271 /PROD=hypothetical protein FLJ11271 /DB_XREF=gi:8922963 /UG=Hs.109654 hypothetical protein FLJ11271 /FL=gb:NM_018373.1		NM_018373	0.62	P57105
218802_at	0.046435	gb:NM_017918.1 /DEF=Homo sapiens hypothetical protein FLJ20647 (FLJ20647), mRNA. /FEA=mRNA /GEN=FLJ20647 /PROD=hypothetical protein FLJ20647 /DB_XREF=gi:8923601 /UG=Hs.234149 hypothetical protein FLJ20647 /FL=gb:BC002633.1 gb:NM_017918.1		NM_017918	1.36	Q9NWR8
206676_at	0.046435	gb:M33326.1 /DEF=Human nonspecific cross-reacting antigen (NCA) mRNA, complete cds. /FEA=mRNA /GEN=NCA /PROD=non-specific cross reacting antigen /DB_XREF=gi:189101 /UG=Hs.41 carcinoembryonic antigen-related cell adhesion molecule 8 /FL=gb:M33326.1 gb:NM_001816.1		M33326	2.52	P31997
218708_at	0.046435	gb:NM_013248.1 /DEF=Homo sapiens NTF2-related export protein 1 (NXT1), mRNA. /FEA=mRNA /GEN=NXT1 /PROD=NTF2-related export protein 1 /DB_XREF=gi:7019470 /UG=Hs.24563 NTF2-related export protein 1 /FL=gb:BC000759.1 gb:BC002687.1 gb:BC003029.1 gb:BC003410.1 gb:AF156957.1 gb:NM_013248.1		NM_013248	1.94	Q9UKK6
218739_at	0.046435	gb:NM_016006.1 /DEF=Homo sapiens CGI-58 protein (LOC51099), mRNA. /FEA=mRNA /GEN=LOC51099 /PROD=CGI-58 protein /DB_XREF=gi:7705770 /UG=Hs.19385 CGI-58 protein /FL=gb:AF151816.1 gb:NM_016006.1		NM_016006	0.68	Q8WTS1 /// Q9Y369
206689_x_at	0.046435	gb:NM_006388.1 /DEF=Homo sapiens HIV-1 Tat interactive protein, 60 kDa (HTATIP), mRNA. /FEA=mRNA /GEN=HTATIP /PROD=HIV-1 Tat interactive protein, 60 kDa /DB_XREF=gi:5454127 /UG=Hs.6364 HIV-1 Tat interactive protein, 60 kDa /FL=gb:U40989.1 gb:U74667.1 gb:NM_006388.1		NM_006388	0.75	AAH00166 /// Q92993
204794_at	0.046435	gb:NM_004418.2 /DEF=Homo sapiens dual specificity phosphatase 2 (DUSP2), mRNA. /FEA=mRNA /GEN=DUSP2 /PROD=dual specificity phosphatase 2 /DB_XREF=gi:12707563 /UG=Hs.1183 dual specificity phosphatase 2 /FL=gb:NM_004418.2 gb:L11329.1		NM_004418	3.02	Q05923 /// Q8WXV0



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
204748_at	0.046435	gb:NM_000963.1 /DEF=Homo sapiens prostaglandin-endoperoxide synthase 2 (prostaglandin synthase and cyclooxygenase) (PTGS2), mRNA. /FEA=mRNA /GEN=PTGS2 /PROD=prostaglandin-endoperoxide synthase 2 (prostaglandin synthase and cyclooxygenase) /DB_XREF=gi:4506264 /UG=Hs.196384 prostaglandin-endoperoxide synthase 2 (prostaglandin synthase and cyclooxygenase) /FL=gb:M90100.1 gb:L15326.1 gb:NM_000963.1		NM_000963	2.67	
214513_s_at	0.046435	Consensus includes gb:M34356.1 /DEF=Human active transcription factor CREB mRNA, complete cds. /FEA=CDS /DB_XREF=gi:181042 /UG=Hs.79194 cAMP responsive element binding protein 1 /FL=gb:M34356.1		M34356	0.55	P35354 /// Q81ZA9
208758_at	0.046435	gb:D89976.1 /DEF=Homo sapiens mRNA for 5-aminimidazole-4-carboxamide ribonucleotide transferase, complete cds. /FEA=mRNA /PROD=5-aminimidazole-4-carboxamide ribonucleotidetransferase /DB_XREF=gi:2317691 /UG=Hs.90280 5-aminimidazole-4-carboxamide ribonucleotide formyltransferase /FL=gb:U37436.1 gb:D82348.1 gb:D89976.1 gb:NM_004044.1		D89976	1.35	BAB93490 /// P31939
214544_s_at	0.046435	Consensus includes gb:NM_003825.1 /DEF=Homo sapiens synaptosomal-associated protein, 23kD (SNAP23), mRNA. /FEA=CDS /GEN=SNAP23 /PROD=synaptosomal-associated protein, 23kD /DB_XREF=gi:4507096 /UG=Hs.184376 synaptosomal-associated protein, 23kD /FL=gb:Y09568.1 gb:NM_003825.1		NM_003825	0.42	AAP35562 /// O00161
219256_s_at	0.046435	gb:NM_018986.1 /DEF=Homo sapiens hypothetical protein (FLJ20356), mRNA. /FEA=mRNA /GEN=FLJ20356 /PROD=hypothetical protein /DB_XREF=gi:9506676 /UG=Hs.61053 hypothetical protein /FL=gb:NM_018986.1		NM_018986	0.76	Q8TE82 /// Q8TEM9 /// Q9NXA4
214500_at	0.046435	Consensus includes gb:AF044286.1 /DEF=Homo sapiens histone macroH2A1.1 mRNA, complete cds. /FEA=CDS /PROD=histone macroH2A1.1 /DB_XREF=gi:3493530 /UG=Hs.75258 H2A histone family, member Y /FL=gb:AF044286.1		AF044286	0.59	O75367 /// Q96D41 /// Q9H8P3
208763_s_at	0.046435	gb:AL110191.1 /DEF=Homo sapiens mRNA; cDNA DKFZp566A093 (from clone DKFZp566A093); complete cds. /FEA=mRNA /GEN=DKFZp566A093 /PROD=hypothetical protein /DB_XREF=gi:5817105 /UG=Hs.75450 delta sleep inducing peptide, immunoreactor /FL=gb:AF228339.1 gb:AF153603.1 gb:AL110191.1 gb:AF183393.1		AL110191	1.44	Q8NAI1 /// Q8WVB9 /// Q99576

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change					
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl
214459_x_at	0.046435	Consensus includes gb:M12679.1 /DEF=Human Cw1 antigen mRNA, complete cds. /FEA=mRNA /GEN=HLA-C /DB_XREF=gi:187911 /UG=Hs.274485 Cw1 antigen /FL=gb.M12679.1		M12679	1.40
					BAA32611 /// BAA32612 /// O19653 /// O19655 /// O19657 /// O19677 /// O78164 /// O78179 /// P04222 /// P10321 /// P30499 /// P30501 /// P30504 /// P30505 /// P30508 /// P30510 /// P79497 /// Q07000 /// Q14838 /// Q29645 /// Q29659 /// Q29865 /// Q29866 /// Q29958 /// Q29960 /// Q29963 /// Q8SNA8 /// Q8SNB1 /// Q95604 /// Q95HC2 /// Q95HL2 /// Q95HN1 /// Q96FQ5 /// Q96QL3 /// Q9MY34 /// Q9TNN7
214334_x_at	0.046435	DAZ associated protein 2	DAZAP2	N34846	1.58
					Q15038

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
214328_s_at	0.046435	heat shock 90kDa protein 1, alpha	HSPCA	R01140	1.49	O75322 /// P07900 /// Q14568 /// Q86SX1 /// Q86U12 /// Q8TBA7 /// Q96HX7
212216_at	0.046435	Consensus includes gb:AW000954 /FEA=EST /DB_XREF=gi:5847870 /DB_XREF=est:wr90g09.x1 /CLONE=IMAGE:2495008 /UG=Hs.110 putative L-type neutral amino acid transporter		AB007896	0.48	O43163 /// Q96DW7
214366_s_at	0.046435	arachidonate 5-lipoxygenase	ALOX5	AA995910	0.48	P09917
218822_s_at	0.046435	gb:NM_024663.1 /DEF=Homo sapiens hypothetical protein FLJ11583 (FLJ11583), mRNA. /FEA=mRNA /GEN=FLJ11583 /PROD=hypothetical protein FLJ11583 /DB_XREF=gi:13375916 /UG=Hs.71746 hypothetical protein FLJ11583 /FL=gb:NM_024663.1		NM_024663	0.69	
214339_s_at	0.046435	mitogen-activated protein kinase kinase kinase 1	MAP4K1	AA744529	1.48	Q8NDH3
214349_at	0.046435	ESTs, Weakly similar to ALU1_HUMAN Alu subfamily J sequence contamination warning entry [H.sapiens]		AV764378	2.34	Q92918
214280_x_at	0.046435	Consensus includes gb:X79536.1 /DEF=H.sapiens mRNA for hnRNPcore protein A1. /FEA=mRNA /PROD=hnRNPcore protein A1 /DB_XREF=gi:496897 /UG=Hs.249495 heterogeneous nuclear ribonucleoprotein A1		X79536	1.35	AAH02355 /// AAH09600 /// AAH12158 /// AAH33714 /// P09651 /// Q9BSM5
214119_s_at	0.046435	FK506 binding protein 1A, 12kDa	FKBP1A	A1936769	0.72	AAP35729 /// P20071
202065_s_at	0.046435	Consensus includes gb:BG033593 /FEA=EST /DB_XREF=gi:12426042 /DB_XREF=est:60230171F1 /CLONE=IMAGE:4403212 /UG=Hs.183648 protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 1 /FL=gb:NM_003626.1 gb:U22816.1		NM_003626	0.63	Q13135 /// Q13136 /// Q14567 /// Q8N4I2
214097_at	0.046435	ribosomal protein S21	RPS21	AW024383	1.51	P35265 /// Q13666 /// Q8WVC2 /// Q9BYK2
208768_x_at	0.046435	gb:D17652.1 /DEF=Human mRNA for HBp15L22, complete cds. /FEA=mRNA /PROD=HBp15L22 /DB_XREF=gi:409069 /UG=Hs.99914 ribosomal protein L22 /FL=gb:D17652.1		D17652	1.40	P35268 /// Q8N5K3
205395_s_at	0.046435	gb:NM_005590.1 /DEF=Homo sapiens meiotic recombination (S. cerevisiae) 11 homolog A (MRE11A), mRNA. /FEA=mRNA /GEN=MRE11A /PROD=meiotic recombination (S. cerevisiae) 11 homologA /DB_XREF=gi:5031920 /UG=Hs.20555 meiotic recombination (S. cerevisiae) 11 homolog A /FL=gb:U37359.1 gb:NM_005590.1		NM_005590	0.38	P49959 /// Q9BS79
208767_s_at	0.046435	putative integral membrane transporter	LC27	AW149681	1.22	AAL17908 /// Q86VH8 /// Q86V14 /// Q9H060

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208750_s_at	0.046435	ADP-ribosylation factor 1	ARF1	AA580004	0.33	AAP36057 /// P32889
207128_s_at	0.046435	gb:NM_013361.1 /DEF=Homo sapiens zinc finger protein 223 (ZNF223), mRNA. /FEA=mRNA /GEN=ZNF223 /PROD=zinc finger protein 223 /DB_XREF=gi:7019588 /UG=Hs.279782 zinc finger protein 223 /FL=gb:AF187989.1 gb:NM_013361.1		NM_013361	1.20	Q8TBJ3 /// Q9UK11
214146_s_at	0.046435	pro-platelet basic protein (chemokine (C-X-C motif) ligand 7)	PPBP	R64130	1.91	P02775 /// P04720
214363_s_at	0.046435	matrin 3	MATR3	AA129420	1.36	P43243 /// Q9H4N1
214263_x_at	0.046435	polymerase (RNA) II (DNA directed) polypeptide C, 33kDa	POLR2C	A192781	1.36	Q8TEW6 /// Q9BTP2 /// Q9NVV3
214096_s_at	0.046435	serine hydroxymethyltransferase 2 (mitochondrial)	SHMT2	AW190316	1.48	Q9NRX3
208782_at	0.046435	gb:BC000055.1 /DEF=Homo sapiens, follistatin-like 1, clone MGC:1993, mRNA, complete cds. /FEA=mRNA /PROD=follistatin-like 1 /DB_XREF=gi:12652618 /UG=Hs.296267 follistatin-like 1 /FL=gb:BC000055.1 gb:U06863.1		BC000055	1.85	Q12841 /// Q9BZQ0
216438_s_at	0.046435	Consensus includes gb:AL133228 /DEF=Human DNA sequence from clone RP5-1071L10 on chromosome 20 Contains part of a gene for a new member of the thymosininterferon-inducible multigene family, ESTs, STSs and GSSs /FEA=mRNA /DB_XREF=gi:8217426 /UG=Hs.288031 sterol-C5-desaturase (fungal ERG3, delta-5-desaturase)-like		AL133228	1.27	---
216443_at	0.046435	Consensus includes gb:AK024615.1 /DEF=Homo sapiens cDNA: FLJ20962 fis, clone ADSSH00804. /FEA=mRNA /DB_XREF=gi:10436931 /UG=Hs.306698 Homo sapiens cDNA: FLJ20962 fis, clone ADSSH00804		AK024615	1.42	---
205184_at	0.046435	gb:NM_004485.1 /DEF=Homo sapiens guanine nucleotide binding protein 4 (GNG4), mRNA. /FEA=mRNA /GEN=GNG4 /PROD=guanine nucleotide binding protein 4 /DB_XREF=gi:4758449 /UG=Hs.32976 guanine nucleotide binding protein 4 /FL=gb:NM_004485.1 gb:U31382.1		NM_004485	1.27	P50150
208636_at	0.046435	actinin, alpha 1	ACTN1	A1082078	1.34	---
207753_at	0.046435	gb:NM_020657.1 /DEF=Homo sapiens zinc finger protein 304 (ZNF304), mRNA. /FEA=mRNA /GEN=ZNF304 /PROD=zinc finger protein 304 /DB_XREF=gi:10190695 /UG=Hs.287374 zinc finger protein 304 /FL=gb:NM_020657.1		NM_020657	0.70	Q9HCX3
208658_at	0.046435	gb:BC000425.1 /DEF=Homo sapiens, protein disulfide isomerase related protein (calcium-binding protein, intestinal-related), clone MGC:8346, mRNA, complete cds. /FEA=mRNA /PROD=protein disulfide isomerase related protein(calcium-binding protein, intestinal-related) /DB_XREF=gi:12653312 /UG=Hs.93659 protein disulfide isomerase related protein (calcium-binding protein, intestinal-related) /FL=gb:BC000425.1 gb:BC001928.1		BC000425	1.23	P13667
216505_x_at	0.046435	Consensus includes gb:AL118502 /DEF=Human DNA sequence from clone RP11-371L19 on chromosome 20 Contains a novel gene, a gene similar to the gene for ribosomal protein S10, ESTs, STSs, GSSs and CpG islands /FEA=mRNA_3 /DB_XREF=gi:8894621 /UG=Hs.284299 Human DNA sequence from clone RP11-371L19 on chromosome 20 Contains a novel gene, a gene similar to the gene for ribosomal protein S10, ESTs, STSs, GSSs and CpG islands		AL118502	1.37	---

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208698_s_at	0.046435	gb:L14599.1 /DEF=Human mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:348238 /UG=Hs.172207 non-POU-domain-containing, octamer-binding /FL=gb:BC002364.1 gb:U98867.1 gb:L14599.1 gb:U02493.1		L14599	0.64	Q15233 /// Q15559 /// Q96G18 /// Q9BQC5 /// Q9BTG6
216241_s_at	0.046435	Consensus includes gb:X57198.1 /DEF=Human TFIIIS mRNA for transcription elongation factor. /FEA=mRNA /GEN=TFIIIS /PROD=transcription elongation factor /DB_XREF=gi:37071 /UG=Hs.78869 transcription elongation factor A (SII), 1		X57198	1.29	P23193
207460_at	0.046435	gb:NM_005317.2 /DEF=Homo sapiens granzyme M (lymphocyte met-ase 1) (GZMM), mRNA. /FEA=mRNA /GEN=GZMM /PROD=granzyme M precursor /DB_XREF=gi:7108347 /UG=Hs.268531 granzyme M (lymphocyte met-ase 1) /FL=gb:L23134.1 gb:NM_005317.2		NM_005317	0.62	P51124
205158_at	0.046435	gb:NM_002937.1 /DEF=Homo sapiens ribonuclease, RNase A family, 4 (RNASE4), mRNA. /FEA=mRNA /GEN=RNASE4 /PROD=ribonuclease, RNase A family, 4 /DB_XREF=gi:4506556 /UG=Hs.283749 ribonuclease, RNase A family, 4 /FL=gb:NM_002937.1 gb:D37931.1		NM_002937	0.54	CAD62319 /// CAD62338 /// P34096
207988_s_at	0.046435	gb:NM_005731.1 /DEF=Homo sapiens actin related protein 23 complex, subunit 2 (34 kD) (ARPC2), mRNA. /FEA=mRNA /GEN=ARPC2 /PROD=actin related protein 23 complex, subunit 2 (34 kD) (34kD) /DB_XREF=gi:5031598 /UG=Hs.83583 actin related protein 23 complex, subunit 2 (34 kD) /FL=gb:AF006085.1 gb:NM_005731.1		NM_005731	1.69	AAP35544 /// O15144 /// Q9BXV5
208022_s_at	0.046435	gb:NM_003671.1 /DEF=Homo sapiens CDC14 (cell division cycle 14, S. cerevisiae) homolog B (CDC14B), mRNA. /FEA=mRNA /GEN=CDC14B /PROD=S. cerevisiae CDC14 homolog, gene B /DB_XREF=gi:4502698 /FL=gb:NM_003671.1		NM_003671	1.59	O60729 /// O60730
208540_x_at	0.046435	gb:NM_021039.1 /DEF=Homo sapiens S100 calcium-binding protein A14 (calgizzarin) (S100A14), mRNA. /FEA=CDS /GEN=S100A14 /PROD=S100 calcium-binding protein A14 (calgizzarin) /DB_XREF=gi:10567825 /UG=Hs.247697 S100 calcium-binding protein A14 (calgizzarin) /FL=gb:NM_021039.1		NM_021039	1.17	---
216041_x_at	0.046435	Consensus includes gb:AK023348.1 /DEF=Homo sapiens cDNA FLJ13286 fis, clone OVARC1001154, highly similar to Homo sapiens clone 24720 epithelin 1 and 2 mRNA. /FEA=mRNA /DB_XREF=gi:10435243 /UG=Hs.180577 granulin		AK023348	0.76	AAM94026 /// AAP35490 /// P28799 /// Q9H8S1
208138_at	0.046435	gb:NM_000805.2 /DEF=Homo sapiens gastrin (GAS), mRNA. /FEA=mRNA /GEN=GAS /PROD=gastrin precursor /DB_XREF=gi:6005999 /UG=Hs.2681 gastrin /FL=gb:NM_000805.2		NM_000805	1.43	P01350
216187_x_at	0.046435	Consensus includes gb:AF222691.1 /DEF=Homo sapiens Alu repeat (LNX1) mRNA sequence. /FEA=mRNA /DB_XREF=gi:12655850 /UG=Hs.307008 Homo sapiens Alu repeat (LNX1) mRNA		AF222691	0.57	---
207980_s_at	0.046435	gb:NM_006079.1 /DEF=Homo sapiens Cbpb300-interacting transactivator, with GluAsp-rich carboxy-terminal domain, 2 (CITED2), mRNA. /FEA=mRNA /GEN=CITED2 /PROD=Cbpb300-interacting transactivator, with GluAsp-rich carboxy-terminal domain, 2 /DB_XREF=gi:5174416 /UG=Hs.82071 Cbpb300-interacting transactivator, with GluAsp-rich carboxy-terminal domain, 2 /FL=gb:U65093.1 gb:NM_006079.1		NM_006079	1.49	Q99967
214167_s_at	0.046435	ribosomal protein, large, P0	RPLP0	AA555113	1.24	P05388 /// Q9BZT1
214417_s_at	0.046435	fetuin B	FETUB	N39010	0.66	Q9UGM5

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208649_s_at	0.046435	gb:AF100752.1 /DEF=Homo sapiens transitional endoplasmic reticulum ATPase mRNA, complete cds. /FEA=mRNA /PROD=transitional endoplasmic reticulum ATPase /DB_XREF=gi:5410289 /UG=Hs.106357 valosin-containing protein /FL=gb:AF100752.1 gb:NM_007126.2		AF100752	0.72	P55072 /// Q96IF9 /// Q9HAP0 /// Q9NTC4
215990_s_at	0.046435	Consensus includes gb:S67779.1 /DEF=BCL5=Cys2-His2 zinc-finger transcription factor human, liver, mRNA, 2600 nt. /FEA=mRNA /DB_XREF=gi:459372 /UG=Hs.155024 B-cell CLL lymphoma 6 (zinc finger protein 51)		S67779	0.49	P41182
215985_at	0.046435	Consensus includes gb:X92110.1 /DEF=H.sapiens mRNA for hcgVIII protein. /FEA=mRNA /DB_XREF=gi:1216163 /UG=Hs.153618 HCGVIII-1 protein		X92110	0.92	---
215947_s_at	0.046435	Consensus includes gb:AF090094.1 /DEF=Homo sapiens clone IMAGE 172979. /FEA=mRNA /DB_XREF=gi:4063629 /UG=Hs.125078 ornithine decarboxylase antizyme 1		AF090094	1.55	P54368
216266_s_at	0.046435	Consensus includes gb:AK025637.1 /DEF=Homo sapiens cDNA: FLJ21984 fis, clone HEP06222, highly similar to AF111162 Homo sapiens guanine nucleotide exchange factor mRNA. /FEA=mRNA /DB_XREF=gi:10438216 /UG=Hs.94631 brefeldin A-inhibited guanine nucleotide-exchange protein 1		AK025637	0.76	Q9Y6D6
216063_at	0.046435	ESTs, Weakly similar to HBE_HUMAN HEMOGLOBIN EPSILON CHAIN [H.sapiens]		N55205	1.33	---
215884_s_at	0.046435	Consensus includes gb:AK001029.1 /DEF=Homo sapiens cDNA FLJ10167 fis, clone HEMBA1003617, highly similar to Homo sapiens HRIHFB2157 mRNA. /FEA=mRNA /DB_XREF=gi:7022050 /UG=Hs.4552 ubiquitin 2		AK001029	1.35	Q94798 /// Q9HAZ4 /// Q9UHD9
207764_s_at	0.046435	gb:NM_005734.1 /DEF=Homo sapiens homeodomain-interacting protein kinase 3 (HIPK3), mRNA. /FEA=mRNA /GEN=HIPK3 /PROD=homeodomain-interacting protein kinase 3 /DB_XREF=gi:11386208 /UG=Hs.30148 homeodomain-interacting protein kinase 3 /FL=gb:NM_005734.1 gb:AF004849.1		NM_005734	0.43	O14632 /// Q92632 /// Q9HAS2
205045_at	0.046435	gb:NM_007202.1 /DEF=Homo sapiens A kinase (PRKA) anchor protein 10 (AKAP10), mRNA. /FEA=mRNA /GEN=AKAP10 /PROD=A kinase (PRKA) anchor protein 10 /DB_XREF=gi:6005706 /UG=Hs.75456 A kinase (PRKA) anchor protein 10 /FL=gb:AF037439.1 gb:NM_007202.1		NM_007202	0.48	O43572 /// Q96AJ7
208112_x_at	0.046435	gb:NM_006795.1 /DEF=Homo sapiens EH domain containing 1 (EHD1), mRNA. /FEA=mRNA /GEN=EHD1 /PROD=EH domain containing 1 /DB_XREF=gi:5803008 /UG=Hs.155119 EH domain containing 1 /FL=gb:AF090111.1 gb:NM_006795.1		NM_006795	1.25	Q9H4M9
211433_x_at	0.046435	gb:AL583909.1 /DEF=Homo sapiens mRNA; cDNA DKFZp761J197 (from clone DKFZp761J197); complete cds. /FEA=mRNA /GEN=DKFZp761J197 /PROD=hypothetical protein /DB_XREF=gi:13093772 /UG=Hs.301696 hypothetical protein FLJ11560 /FL=gb:AL583909.1		AL583909	1.15	Q9P1Y9
211445_x_at	0.046435	gb:AF315951.1 /DEF=Homo sapiens FKSG17 (FKSG17) mRNA, complete cds. /FEA=mRNA /GEN=FKSG17 /PROD=FKSG17 /DB_XREF=gi:12276119 /UG=Hs.307057 Homo sapiens FKSG17 (FKSG17) mRNA, complete cds /FL=gb:AF315951.1		AF315951	1.50	Q9BZK3
211378_x_at	0.046435	gb:BC001224.1 /DEF=Homo sapiens, clone MGC:982, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:982) /DB_XREF=gi:12654762 /UG=Hs.267690 KIAA1228 protein /FL=gb:BC001224.1		BC001224	1.32	AAH03026 /// P05092 /// Q9Y536
209604_s_at	0.046435	gb:BC003070.1 /DEF=Homo sapiens, GATA-binding protein 3, clone MGC:2346, mRNA, complete cds. /FEA=mRNA /PROD=GATA-binding protein 3 /DB_XREF=gi:13111765 /UG=Hs.169946 GATA-binding protein 3 /FL=gb:BC003070.1 gb:M69106.1 gb:NM_002051.1		BC003070	1.44	P23771 /// Q96J04

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201486_at	0.046435	gb:NM_002902.1 /DEF=Homo sapiens reticulocalbin 2, EF-hand calcium binding domain (RCN2), mRNA. /FEA=mRNA /GEN=RCN2 /PROD=reticulocalbin 2, EF-hand calcium binding domain /DB_XREF=gi:4506456 /UG=Hs.79088 reticulocalbin 2, EF-hand calcium binding domain /FL=gb:BC004892.1 gb:NM_002902.1		NM_002902	1.41	
214908_s_at	0.046435	Consensus includes gb:AC004893 /DEF=Homo sapiens PAC clone RP4-808A1 from 7q21.1-q31.1 /FEA=CDS_1 /DB_XREF=gi:3694662 /UG=Hs.247755 Homo sapiens PAC clone RP4-808A1 from 7q21.1-q31.1		AC004893	0.49	Q14257 Q8N563 /// Q9Y631 /// Q9Y6H4
201337_s_at	0.046435	gb:NM_004781.2 /DEF=Homo sapiens vesicle-associated membrane protein 3 (cellubrevin) (VAMP3), mRNA. /FEA=mRNA /GEN=VAMP3 /PROD=vesicle-associated membrane protein 3 /DB_XREF=gi:9257252 /UG=Hs.66708 vesicle-associated membrane protein 3 (cellubrevin) /FL=gb:BC003570.1 gb:NM_004781.2		NM_004781	0.51	Q15836 /// Q9BRV4
222061_at	0.046435	CD58 antigen, (lymphocyte function-associated antigen 3)	CD58	AA700015	0.61	P19256 /// Q14748 /// Q16393 /// Q9BRW0
211503_s_at	0.046435	gb:AF112206.1 /DEF=Homo sapiens ras-related protein rab-14 mRNA, complete cds. /FEA=mRNA /PROD=ras-related protein rab-14 /DB_XREF=gi:6563199 /UG=Hs.5807 GTPase Rab14 /FL=gb:AF112206.1		AF112206	0.62	AAM21097 /// P35287
35436_at	0.046435	golgi autoantigen, golgin subfamily a, 2	GOLGA2	L06147	0.56	Q08379
214496_x_at	0.046435	Consensus includes gb:NM_012330.1 /DEF=Homo sapiens histone acetyltransferase (MORF), mRNA. /FEA=CDS /GEN=MORF /PROD=histone acetyltransferase /DB_XREF=gi:6912511 /UG=Hs.27590 histone acetyltransferase /FL=gb:AF119231.1 gb:NM_012330.1		NM_012330	1.21	Q86Y05 /// Q8WU81 /// Q8WYB5 /// Q8BYU2 /// Q8BYU3 /// Q9UKW2 /// Q9UKW3 /// Q9UKX0
201494_at	0.046435	gb:NM_005040.1 /DEF=Homo sapiens polycarboxypeptidase (angiotensinase C) (PRCP), mRNA. /FEA=mRNA /GEN=PRCP /PROD=polycarboxypeptidase (angiotensinase C) /DB_XREF=gi:4826939 /UG=Hs.75693 polycarboxypeptidase (angiotensinase C) /FL=gb:L13977.1 gb:NM_005040.1		NM_005040	1.24	P42785 /// Q8WZA8
201359_at	0.046435	gb:NM_016451.1 /DEF=Homo sapiens coatomer protein complex, subunit beta (COPB), mRNA. /FEA=mRNA /GEN=COPB /PROD=coatomer protein complex, subunit beta /DB_XREF=gi:7705368 /UG=Hs.3059 coatomer protein complex, subunit beta /FL=gb:AF084457.1 gb:AL136593.1 gb:NM_016451.1		NM_016451	1.25	AAH37280 /// AAL39009 /// P53618
209127_s_at	0.046435	Consensus includes gb:AW173076 /FEA=EST /DB_XREF=gi:6439024 /DB_XREF=est:x182h07.x1 /CLONE=IMAGE:2663773 /UG=Hs.116875 KIAA0156 gene product /FL=gb:AB020880.1 gb:NM_014706.1 gb:D63879.1		NM_014706	0.41	Q15020 /// Q8IUS1 /// Q96J95
201507_at	0.046435	gb:NM_002622.2 /DEF=Homo sapiens prefoldin 1 (PFDN1), mRNA. /FEA=mRNA /GEN=PFDN1 /PROD=prefoldin 1 /DB_XREF=gi:12408673 /UG=Hs.132881 prefoldin 1 /FL=gb:NM_002622.2		NM_002622	1.48	O60925

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201519_at	0.046435	gb:NM_014820.1 /DEF=Homo sapiens translocase of outer mitochondrial membrane 70 (yeast) homolog A (TOMM70A), mRNA. /FEA=mRNA /GEN=TOMM70A /PROD=translocase of outer mitochondrial membrane 70(yeast) homolog A /DB_XREF=gi:7662672 /UG=Hs.21198 translocase of outer mitochondrial membrane 70 (yeast) homolog A /FL=gb:BC003633.1 gb:AB018262.1 gb:NM_014820.1		NM_014820	1.35	O94826
201522_x_at	0.046435	gb:NM_003097.2 /DEF=Homo sapiens small nuclear ribonucleoprotein polypeptide N (SNRPN), transcript variant 1, mRNA. /FEA=mRNA /GEN=SNRPN /PROD=small nuclear ribonucleoprotein polypeptide N /DB_XREF=gi:13027651 /UG=Hs.48375 small nuclear ribonucleoprotein polypeptide N /FL=gb:U41303.1 gb:NM_003097.2 gb:BC003180.1 gb:J04615.1		NM_003097	1.34	CAA34288 /// P14648 /// Q9Y675
211929_at	0.046435	Homo sapiens BX1 mRNA, partial cds		BE667771	0.69	P51991 /// Q8NFG3
211951_at	0.046435	Consensus includes gb:D21262.1 /DEF=Human mRNA for KIAA0035 gene, partial cds. /FEA=mRNA /GEN=KIAA0035 /PROD=ORF /DB_XREF=gi:434764 /UG=Hs.75337 nucleolar phosphoprotein p130		D21262	1.36	Q14978 /// Q96J17 /// Q9BUV3
211336_x_at	0.046435	gb:AF009007.1 /DEF=Homo sapiens immunoglobulin-like transcript 2c mRNA, complete cds. /FEA=mRNA /PROD=immunoglobulin-like transcript 2c /DB_XREF=gi:2660705 /UG=Hs.204040 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 1 /FL=gb:AF009007.1		AF009007	0.67	O75018 /// O75019 /// O75020 /// O75024 /// O75025 /// Q8N149 /// Q8NHJ9 /// Q8NHK0 /// Q99702
204151_x_at	0.046435	gb:NM_001353.2 /DEF=Homo sapiens aldo-keto reductase family 1, member C1 (dihydrodiol dehydrogenase 1; 20-alpha (3-alpha)-hydroxysteroid dehydrogenase) (AKR1C1), mRNA. /FEA=mRNA /GEN=AKR1C1 /PROD=aldo-keto reductase family 1, member C1(dihydrodiol dehydrogenase 1; 20-alpha(3-alpha)-hydroxysteroid dehydrogenase) /DB_XREF=gi:5453542 /UG=Hs.306098 aldo-keto reductase family 1, member C1 (dihydrodiol dehydrogenase 1; 20-alpha (3-alpha)-hydroxysteroid dehydrogenase) /FL=gb:U05684.1 gb:NM_001353.2 gb:M86609.1		NM_001353	0.77	AAP35861 /// Q04828 /// Q96C75
211168_s_at	0.046435	gb:D86988.1 /DEF=Human mRNA for KIAA0221 gene, complete cds. /FEA=mRNA /GEN=KIAA0221 /PROD=KIAA0221 /DB_XREF=gi:1944406 /UG=Hs.12719 regulator of nonsense transcripts 1 /FL=gb:D86988.1		D86988	0.74	Q86Z25 /// Q92900
211133_x_at	0.046435	gb:AF009643.1 /DEF=Homo sapiens clone 6 immunoglobulin-like transcript 5 protein mRNA, complete cds. /FEA=mRNA /PROD=immunoglobulin-like transcript 5 protein /DB_XREF=gi:2662445 /UG=Hs.105928 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 3 /FL=gb:AF009643.1		AF009643	0.84	O15471 /// O75017 /// O75022 /// O75023 /// Q8N423 /// Q8N760 /// Q8NF80 /// Q8NHJ7 /// Q8NHJ8



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201377_at	0.046435	gb:NM_014847.1 /DEF=Homo sapiens KIAA0144 gene product (KIAA0144), mRNA. /FEA=mRNA /GEN=KIAA0144 /PROD=KIAA0144 gene product /DB_XREF=gi:7661941 /UG=Hs.8127 KIAA0144 gene product /FL=gb:D63478.1 gb:NM_014847.1		NM_014847	1.93	Q14157 /// Q9BTU3 /// Q9UGL3 /// Q9UGL4 /// Q9UGL5
201513_at	0.046435	Consensus includes gb:AI659180 /FEA=EST /DB_XREF=gi:4762750 /DB_XREF=est:tu02c06.x1 /CLONE=IMAGE:2249866 /UG=Hs.75066 translin /FL=gb:NM_004622.1		NM_004622	1.32	Q15631
211317_s_at	0.046435	gb:AF041461.1 /DEF=Homo sapiens I-FLICE isoform 4 mRNA, complete cds. /FEA=mRNA /PROD=I-FLICE isoform 4 /DB_XREF=gi:2827295 /UG=Hs.195175 CASP8 and FADD-like apoptosis regulator /FL=gb:AF041461.1		AF041461	0.53	AAP35397 /// O15519
211100_x_at	0.046435	gb:U82278.1 /DEF=Human immunoglobulin-like transcript 1c mRNA, complete cds. /FEA=mRNA /PROD=immunoglobulin-like transcript 1c /DB_XREF=gi:1907322 /UG=Hs.94498 leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 2. /FL=gb:U82278.1 gb:AF025531.1		U82278	0.79	O75018 /// O75019 /// O75020 /// O75024 /// O75025 /// Q8N149 /// Q8NHJ9 /// Q8NHK0 /// Q99702
207334_s_at	0.046435	gb:NM_003242.1 /DEF=Homo sapiens transforming growth factor, beta receptor II (70-80kD) (TGFB2), mRNA. /FEA=mRNA /GEN=TGFB2 /PROD=transforming growth factor, beta receptor II (70-80kD) /DB_XREF=gi:4507468 /UG=Hs.82028 transforming growth factor, beta receptor II (70-80kD) /FL=gb:M85079.1 gb:NM_003242.1		NM_003242	0.45	P37173 /// Q15580 /// Q8IWC9 /// Q99473
208705_s_at	0.046435	Consensus includes gb:BG481972 /FEA=EST /DB_XREF=gi:13414251 /DB_XREF=est:602526894F1 /CLONE=IMAGE:4650406 /UG=Hs.286236 eukaryotic translation initiation factor 5 /FL=gb:AL080102.1		AL080102	1.21	CAD97610 /// P55010
214933_at	0.046435	calcium channel, voltage-dependent, P/Q type, alpha 1A subunit	CACNA1A	AA769818	1.46	O00555 /// O95387 /// Q9NS88 /// Q9NS89
214869_x_at	0.046435	Consensus includes gb:AK021533.1 /DEF=Homo sapiens cDNA FLJ11471 fis, clone HEMBA1001675, weakly similar to VACUOLAR PROTEIN SORTING-ASSOCIATED PROTEIN VPS9. /FEA=mRNA /DB_XREF=gi:10432733 /UG=Hs.306601 Homo sapiens cDNA FLJ11471 fis, clone HEMBA1001675, weakly similar to VACUOLAR PROTEIN SORTING-ASSOCIATED PROTEIN VPS9		AK021533	0.78	Q8ND92 /// Q8WU86 /// Q96CZ4 /// Q9NXQ1 /// Q9P207 /// Q9Y4N0
207319_s_at	0.046435	gb:NM_003718.1 /DEF=Homo sapiens cell division cycle 2-like 5 (cholinesterase-related cell division controller) (CDC2L5), mRNA. /FEA=mRNA /GEN=CDC2L5 /PROD=cell division cycle 2-like 5(cholinesterase-related cell division controller) /DB_XREF=gi:4502710 /UG=Hs.59498 cell division cycle 2-like 5 (cholinesterase-related cell division controller) /FL=gb:M80629.1 gb:NM_003718.1		NM_003718	0.78	Q14004 /// Q96JN4 /// Q9BVE2 /// Q9H4A0 /// Q9H4A1
215031_x_at	0.046435	hypothetical protein FLJ20552	FLJ20552	BG420893	1.27	Q9BV68 /// Q9NPN4 /// Q9NWX1

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208738_x_at	0.046435	Consensus includes gb:AK024823.1 /DEF=Homo sapiens cDNA: FLJ21170 fis, clone CAS10946, highly similar to HSSMT3B Homo sapiens mRNA for SMT3B protein. /FEA=mRNA /DB_XREF=gi:10437226 /UG=Hs.180139 SMT3 (suppressor of mif two 3, yeast) homolog 2 /FL=gb:L76416.1 gb:NM_006937.1		AK024823	1.30	P55855 /// Q96HK1
214895_s_at	0.046435	a disintegrin and metalloproteinase domain 10	ADAM10	AU135154	0.61	O14672
214230_at	0.046435	cell division cycle 42 (GTP binding protein, 25kDa)	CDC42	R37664	1.41	AAH02711 /// AAH03682 /// AAH18266 /// CAB57326 /// P21181 /// Q9UJM0 /// Q9UJM1
207001_x_at	0.046435	gb:NM_004089.1 /DEF=Homo sapiens delta sleep inducing peptide, immunoreactor (DSIP), mRNA. /FEA=mRNA /GEN=DSIP /PROD=delta sleep inducing peptide, immunoreactor /DB_XREF=gi:4758197 /UG=Hs.75450 delta sleep inducing peptide, immunoreactor /FL=gb:NM_004089.1		NM_004089	0.24	Q8NA11 /// Q8WVB9 /// Q99576
214246_x_at	0.046435	Mishapen/NIK-related kinase	MINK	A1859060	1.46	Q04844
208713_at	0.046435	E1B-55kDa-associated protein 5	E1B-AP5	BF724216	1.26	O76022 /// Q8N6Z4 /// Q96G37 /// Q9BTB7 /// Q9BUJ2 /// Q9HAL3
208707_at	0.046435	Consensus includes gb:BE552334 /FEA=EST /DB_XREF=gi:9794026 /DB_XREF=est:hy06c06.x1 /CLONE=IMAGE:3196522 /UG=Hs.286236 eukaryotic translation initiation factor 5 /FL=gb:AL080102.1		AL080102	1.93	CAD97610 /// P55010
208078_s_at	0.046435	gb:NM_030751.1 /DEF=Homo sapiens transcription factor 8 (represses interleukin 2 expression) (TCF8), mRNA. /FEA=mRNA /GEN=TCF8 /PROD=transcription factor 8 (represses interleukin 2 expression) /DB_XREF=gi:13540478 /FL=gb:NM_030751.1		NM_030751	2.21	P37275 /// Q8NB68
218978_s_at	0.046435	gb:NM_018586.1 /DEF=Homo sapiens hypothetical protein PRO1584 (PRO1584), mRNA. /FEA=mRNA /GEN=PRO1584 /PROD=hypothetical protein PRO1584 /DB_XREF=gi:8924059 /UG=Hs.283716 hypothetical protein PRO1584 /FL=gb:AF116640.1 gb:NM_018586.1		NM_018586	0.32	Q969S1 /// Q9NPB5 /// Q9NYZ2 /// Q9P0J2 /// Q9P1J9
208103_s_at	0.046435	gb:NM_030920.1 /DEF=Homo sapiens hypothetical protein MGC5350 (MGC5350), mRNA. /FEA=mRNA /GEN=MGC5350 /PROD=hypothetical protein MGC5350 /DB_XREF=gi:13569878 /FL=gb:NM_030920.1		NM_030920	1.36	Q9BTT0
214659_x_at	0.046435	Consensus includes gb:AC007956 /DEF=Homo sapiens chromosome 14 clones CTD-3211F8 and RP11-173A8 containing KIAA0317 gene, complete cds; and unknown gene /FEA=CDS_1 /DB_XREF=gi:7341426 /UG=Hs.159471 ZAP3 protein		AC007956	0.66	P49750 /// Q86YA8 /// Q8NBB9 /// Q8NF45 /// Q96164

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
208091_s_at	0.046435	gb:NM_030796.1 /DEF=Homo sapiens hypothetical protein DKFZp564K0822 (DKFZP564K0822), mRNA. /FEA=mRNA /GEN=DKFZP564K0822 /PROD=hypothetical protein DKFZp564K0822 /DB_XREF=gi:13540577 /FL=gb:NM_030796.1		NM_030796	1.45	BAC77357 /// Q8NBN8 /// Q96AW1 /// Q96RE5 /// Q9H0W4
201488_x_at	0.046435	gb:BC000717.1 /DEF=Homo sapiens, GAP-associated tyrosine phosphoprotein p62 (Sam68), clone MGC:1286, mRNA, complete cds. /FEA=mRNA /PROD=GAP-associated tyrosine phosphoprotein p62 (Sam68) /DB_XREF=gi:12653852 /UG=Hs.119537 GAP-associated tyrosine phosphoprotein p62 (Sam68) /FL=gb:BC000717.1 gb:M88108.1 gb:NM_006559.1		BC000717	0.71	Q07666 /// Q8NB97 /// Q99760
210190_at	0.046435	gb:AF071504.1 /DEF=Homo sapiens syntaxin 11 mRNA, complete cds. /FEA=mRNA /PROD=syntaxin 11 /DB_XREF=gi:3243239 /UG=Hs.118958 syntaxin 11 /FL=gb:AF071504.1 gb:AF044309.1 gb:AF038898.1 gb:NM_003764.1		AF071504	0.38	
207216_at	0.046435	gb:NM_001244.1 /DEF=Homo sapiens tumor necrosis factor (ligand) superfamily, member 8 (TNFSF8), mRNA. /FEA=mRNA /GEN=TNFSF8 /PROD=tumor necrosis factor (ligand) superfamily, member 8 /DB_XREF=gi:4507606 /UG=Hs.1313 tumor necrosis factor (ligand) superfamily, member 8 /FL=gb:L09753.1 gb:NM_001244.1		NM_001244	0.51	
201383_s_at	0.046435	membrane component, chromosome 17, surface marker 2 (ovarian carcinoma antigen CA125)	M17S2	AL044170	0.72	---
212348_s_at	0.046435	Consensus includes gb:AB011173.1 /DEF=Homo sapiens mRNA for KIAA0601 protein, partial cds. /FEA=mRNA /GEN=KIAA0601 /PROD=KIAA0601 protein /DB_XREF=gi:3043725 /UG=Hs.174174 KIAA0601 protein		AB011173	1.27	Q60341 /// Q86VT7 /// Q8IXK4 /// Q8NDP6 /// Q8TAZ3 /// Q96AW4
215090_x_at	0.046435	Consensus includes gb:AK021884.1 /DEF=Homo sapiens cDNA FLJ11822 fis, clone HEMBA1006485, highly similar to PUROMYCIN-SENSITIVE AMINOPEPTIDASE (EC 3.4.11.-) /FEA=mRNA /DB_XREF=gi:10433170 /UG=Hs.326350 Homo sapiens cDNA FLJ11822 fis, clone HEMBA1006485, highly similar to PUROMYCIN-SENSITIVE AMINOPEPTIDASE (EC 3.4.11.-)		AK021884	1.18	
214906_x_at	0.046435	Consensus includes gb:AL049786.1 /DEF=Novel human gene mapping to chromosome 13. /FEA=mRNA /PROD=hypothetical protein /DB_XREF=gi:4902708 /UG=Hs.22174 Novel human gene mapping to chromosome 13		AL049786	0.74	Q8WUT5 /// Q9UHZ6 /// Q9UQP6 /// Q9Y273
207283_at	0.046435	gb:NM_020217.1 /DEF=Homo sapiens hypothetical protein DKFZp547I014 (DKFZp547I014), mRNA. /FEA=mRNA /GEN=DKFZp547I014 /PROD=hypothetical protein DKFZp547I014 /DB_XREF=gi:9910199 /UG=Hs.283611 hypothetical protein DKFZp547I014 /FL=gb:NM_020217.1		NM_020217	1.44	Q01082 /// Q8IX99 /// Q8WYB3 /// Q9NPT6
201393_s_at	0.046435	gb:NM_000876.1 /DEF=Homo sapiens insulin-like growth factor 2 receptor (IGF2R), mRNA. /FEA=mRNA /GEN=IGF2R /PROD=insulin-like growth factor 2 receptor /DB_XREF=gi:4504610 /UG=Hs.76473 insulin-like growth factor 2 receptor /FL=gb:J03528.1 gb:NM_000876.1		NM_000876	0.69	
201392_s_at	0.046435	insulin-like growth factor 2 receptor	IGF2R	BG031974	0.23	P11717
205238_at	0.046435	gb:NM_024917.1 /DEF=Homo sapiens hypothetical protein FLJ12687 (FLJ12687), mRNA. /FEA=mRNA /GEN=FLJ12687 /PROD=hypothetical protein FLJ12687 /DB_XREF=gi:13376385 /UG=Hs.263216 hypothetical protein FLJ12687 /FL=gb:NM_024917.1		NM_024917	0.80	Q96GJ1 /// Q96HU7 /// Q96IH9 /// Q9H9K2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
221220_s_at	0.046435	gb:NM_017988.1 /DEF=Homo sapiens hypothetical protein FLJ10074 (FLJ10074), mRNA. /FEA=mRNA /GEN=FLJ10074 /PROD=hypothetical protein FLJ10074 /DB_XREF=gi:8922217 /UG=Hs.71573 hypothetical protein FLJ10074 /FL=gb:NM_017988.1		NM_017988	0.56	AAH12387 /// Q96EF4 /// Q96ST4 /// Q9H7V5 /// Q9NVH3 /// Q9NWE9 /// Q9P217
207688_s_at	0.046435	gb:NM_005538.1 /DEF=Homo sapiens inhibin, beta C (INHBC), mRNA. /FEA=mRNA /GEN=INHBC /PROD=inhibin beta C subunit precursor /DB_XREF=gi:5031794. /UG=Hs.199538 inhibin, beta C /FL=gb:NM_005538.1		NM_005538	1.30	---
214054_at	0.046435	docking protein 2, 56kDa	DOK2	AI828929	1.32	O60496 /// Q8N5A4
217078_s_at	0.046435	Consensus includes gb:AJ010102.1 /DEF=Homo Sapiens mRNA for Natural killer cell IRC1c gene. /FEA=mRNA /GEN=IRC1c /DB_XREF=gi:5706457 /UG=Hs.9688 leukocyte membrane antigen		AJ010102	0.53	O95100 /// Q9P0F3 /// Q9UBK4 /// Q9UGN4 /// Q9UMS9 /// Q9UMT0
208206_s_at	0.046435	gb:NM_005825.1 /DEF=Homo sapiens RAS guanyl releasing protein 2 (calcium and DAG-regulated) (RASGRP2), mRNA. /FEA=mRNA /GEN=RASGRP2 /PROD=RAS guanyl releasing protein 2 (calcium and DAG-regulated) /DB_XREF=gi:5031622 /UG=Hs.99491 RAS guanyl releasing protein 2 (calcium and DAG-regulated) /FL=gb:NM_005825.1 gb:AF043723.1		NM_005825	0.52	Q9UL65
213738_s_at	0.046435	ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1, cardiac muscle	ATP5A1	AI587323	1.23	AAP35873 /// P25705 /// Q8IXV2 /// Q96FB4 /// Q96HW2 /// Q96IR6 /// Q9BTV8
208398_s_at	0.046435	gb:NM_004865.1 /DEF=Homo sapiens TBP-like 1 (TBPL1), mRNA. /FEA=mRNA /GEN=TBPL1 /PROD=TBP-like 1 /DB_XREF=gi:4759233 /UG=Hs.13993 TBP-like 1 /FL=gb:AF130312.1 gb:NM_004865.1		NM_004865	1.30	O95753 /// Q9BWD5
213888_s_at	0.046435	Consensus includes gb:AL022398 /DEF=Homo sapiens DNA sequence from PAC 434O14 on chromosome 1q32.3-41. Contains the HSD11B1 gene for Hydroxysteroid (11-beta) Dehydrogenase 1, the ADORA2BP adenosine A2b receptor LIKE pseudogene, the IRF6 gene for Interferon Regulatory Factor 6 and t... /FEA=mRNA_3 /DB_XREF=gi:3355547 /UG=Hs.261373 hypothetical protein dJ434O14.3		AL022398	1.37	Q9Y228

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
207872_s_at	0.046435	gb:NM_006863.1 /DEF=Homo sapiens leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 1 (LILRA1), mRNA. /FEA=mRNA /GEN=LILRA1 /PROD=leukocyte immunoglobulin like receptor, subfamily A (with TM domain), member 1 /DB_XREF=gi:5803065 /UG=Hs.166156 leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 1 /FL=gb:AF025530.1 gb:NM_006863.1		NM_006863	0.61	O75018 /// O75019 /// O75020 /// O75024 /// O75025 /// Q8N149 /// Q8NHJ9 /// Q8NHK0 /// Q99702
207734_at	0.046435	gb:NM_017773.1 /DEF=Homo sapiens hypothetical protein FLJ20340 (FLJ20340), mRNA. /FEA=mRNA /GEN=FLJ20340 /PROD=hypothetical protein FLJ20340 /DB_XREF=gi:8923315 /UG=Hs.272794 hypothetical protein FLJ20340 /FL=gb:NM_017773.1		NM_017773	0.80	Q8WV1 /// Q9NXB4
219429_at	0.046435	gb:NM_024306.1 /DEF=Homo sapiens fatty acid hydroxylase (FAAH), mRNA. /FEA=mRNA /GEN=FAAH /PROD=fatty acid hydroxylase /DB_XREF=gi:13236537 /UG=Hs.249163 fatty acid hydroxylase /FL=gb:BC002679.1 gb:NM_024306.1 gb:BC004263.1		NM_024306	1.36	Q96DK1 /// Q9H1A5
208374_s_at	0.046435	gb:NM_006135.1 /DEF=Homo sapiens capping protein (actin filament) muscle Z-line, alpha 1 (CAPZA1), mRNA. /FEA=mRNA /GEN=CAPZA1 /PROD=F-actin capping protein alpha-1 subunit /DB_XREF=gi:5453596 /UG=Hs.184270 capping protein (actin filament) muscle Z-line, alpha 1 /FL=gb:U56637.1 gb:NM_006135.1		NM_006135	1.33	P52907
207657_x_at	0.046435	gb:NM_002270.1 /DEF=Homo sapiens karyopherin (importin) beta 2 (KPMB2), mRNA. /FEA=mRNA /GEN=KPMB2 /PROD=karyopherin (importin) beta 2 /DB_XREF=gi:4504906 /UG=Hs.168075 karyopherin (importin) beta 2 /FL=gb:U70322.1 gb:NM_002270.1		NM_002270	0.70	Q92973
213872_at	0.046435	hypothetical protein FLJ12619	FLJ12619	BE465032	0.40	Q9GZU0
212953_x_at	0.046435	calreticulin	CALR	BE251303	1.38	AAP36116 /// P27797
212958_x_at	0.046435	peptidylglycine alpha-amidating monooxygenase	PAM	A1022882	2.08	BAC22594 /// O43211 /// O43832 /// P19021 /// Q13749 /// Q86U53
208858_s_at	0.046435	gb:BC004998.1 /DEF=Homo sapiens, Similar to membrane bound C2 domain containing protein, clone MGC:4422, mRNA, complete cds. /FEA=mRNA /PROD=Similar to membrane bound C2 domain containing protein /DB_XREF=gi:13436457 /UG=Hs.8309 KIAA0747 protein /FL=gb:BC004998.1		BC004998	1.56	O94848 /// Q9BSJ8 /// Q9H6J1 /// Q9H6W2 /// Q9Y416
208629_s_at	0.046435	hydroxacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), alpha subunit	HADHA	BG472176	0.49	P40939
208819_at	0.046435	gb:BC002977.1 /DEF=Homo sapiens, mel transforming oncogene (derived from cell line NK14)-RAB8 homolog, clone MGC:2196, mRNA, complete cds. /FEA=mRNA /PROD=mel transforming oncogene (derived from cell line NK14)- RAB8 homolog /DB_XREF=gi:12804236 /UG=Hs.5947 mel transforming oncogene (derived from cell line NK14)- RAB8 homolog /FL=gb:BC002977.1 gb:NM_005370.2		BC002977	0.79	AAM21091 /// AAP35848 /// P24407

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
213012_at	0.046435	Consensus includes gb:D42055.1 /DEF=Human mRNA for KIAA0093 gene, partial cds. /FEA=mRNA /GEN=KIAA0093 /DB_XREF=gi:577312 /UG=Hs.1565 neural precursor cell expressed, developmentally down-regulated 4		D42055	1.51	P46934
213047_x_at	0.046435	SET translocation (myeloid leukemia-associated)	SET	A1278616	1.27	Q01105 /// Q15541
221293_s_at	0.046435	gb:NM_022047.1 /DEF=Homo sapiens differentially expressed in FDCP (mouse homolog) 6 (DEF6), mRNA. /FEA=CDS /GEN=DEF6 /PROD=differentially expressed in FDCP (mouse homolog)6 /DB_XREF=gi:11545748 /UG=Hs.15476 differentially expressed in FDCP (mouse homolog) 6 /FL=gb:NM_022047.1		NM_022047	0.64	Q86VF4 /// Q8WV3 /// Q96IA6 /// Q9H4E7
213794_s_at	0.046435	DKFZP564O092 protein	DKFZP564O092	A1269117	1.17	Q8NEJ9 /// Q9Y400
221427_s_at	0.046435	gb:NM_030937.1 /DEF=Homo sapiens hypothetical protein hCLA-iso (HCLA-ISO), mRNA. /FEA=CDS /GEN=HCLA-ISO /PROD=hypothetical protein hCLA-iso /DB_XREF=gi:13569904 /FL=gb:NM_030937.1		NM_030937	0.67	Q8NHE3 /// Q9H2N7
207831_x_at	0.046435	gb:NM_013407.1 /DEF=Homo sapiens deoxyhypusine synthase (DHPS), transcript variant 3, mRNA. /FEA=mRNA /GEN=DHPS /PROD=deoxyhypusine synthase isoform c /DB_XREF=gi:7108339 /UG=Hs.79064 deoxyhypusine synthase /FL=gb:NM_013407.1		NM_013407	1.33	
212971_at	0.046435	cysteinyl-tRNA synthetase	CARS	A1769685	1.38	P49366
213803_at	0.046435	karyopherin (importin) beta 1	KPNB1	BG545463	0.67	P49589
213805_at	0.046435	ESTs, Weakly similar to neuronal thread protein [Homo sapiens] [H.sapiens]		A1692428	0.52	Q14974
213649_at	0.046435	splicing factor, arginine/serine-rich 7, 35kDa	SFRS7	AA524053	0.78	Q8WTS1 /// Q9Y369
213650_at	0.046435	golgin-67	GOLGIN-67	AW005438	0.53	AAAN87842 /// AAP35391 /// Q16629 /// Q8NB80
213538_at	0.046435	SON DNA binding protein	SON	A1936458	1.78	Q9NZW0
213578_at	0.046435	bone morphogenetic protein receptor, type IA	BMPRI1A	A1678679	1.42	BAA82971 /// P18583
207300_s_at	0.046435	gb:NM_000131.2 /DEF=Homo sapiens coagulation factor VII (serum prothrombin conversion accelerator) (F7), transcript variant 1, mRNA. /FEA=mRNA /GEN=F7 /PROD=coagulation factor VII precursor, isoform a /DB_XREF=gi:10518501 /UG=Hs.36989 coagulation factor VII (serum prothrombin conversion accelerator) /FL=gb:NM_000131.2 gb:M13232.1		NM_000131	1.35	P36894 /// Q8NEN8
213614_x_at	0.046435	eukaryotic translation elongation factor 1 alpha 1	EEF1A1	BE786672	1.24	P08709 /// Q96PQ8
220032_at	0.046435	gb:NM_024913.1 /DEF=Homo sapiens hypothetical protein FLJ21986 (FLJ21986), mRNA. /FEA=mRNA /GEN=FLJ21986 /PROD=hypothetical protein FLJ21986 /DB_XREF=gi:13376377 /UG=Hs.255416 hypothetical protein FLJ21986 /FL=gb:NM_024913.1		NM_024913	0.80	Q86SV3 /// Q86T84 /// Q8N2T5 /// Q96NC9 /// Q9H6Q5

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
207549_x_at	0.046435	gb:NM_002389.1 /DEF=Homo sapiens membrane cofactor protein (CD46, trophoblast-lymphocyte cross-reactive antigen) (MCP), mRNA. /FEA=mRNA /GEN=MCP /PROD=membrane cofactor protein (CD46,trophoblast-lymphocyte cross-reactive antigen) /DB_XREF=gi:11321566 /UG=Hs.83532		NM_002389	0.71	AAH30594 /// CAD97694 /// P15529 /// Q15429 /// Q92494 /// Q9NNW2 /// Q9NNW3 /// Q9NNW4
213594_x_at	0.046435	FUS interacting protein (serine-arginine rich) 1	FUSIP1	AU130523	0.80	O60572 /// Q75494 /// Q96G09
213588_x_at	0.046435	ribosomal protein L14	RPL14	AA838274	1.56	P50914
213514_s_at	0.046435	diaphanous homolog 1 (Drosophila)	DIAPH1	AU158818	0.64	O60610 /// Q96IL1
207266_x_at	0.046435	gb:NM_016837.1 /DEF=Homo sapiens RNA binding motif, single stranded interacting protein 1 (RBMS1), transcript variant M5SP-3, mRNA. /FEA=mRNA /GEN=RBMS1 /PROD=RNA binding motif, single stranded interacting protein 1, isoform e /DB_XREF=gi:8400719 /UG=Hs.241567 RNA binding motif, single stranded interacting protein 1 /FL=gb:NM_016837.1		NM_016837	1.25	P29558 /// Q14869 /// Q15433 /// Q8WV20
213548_s_at	0.046435	hypothetical protein H41	H41	BG257762	0.66	Q96IP9 /// Q9UKY7
219952_s_at	0.046435	gb:NM_020533.1 /DEF=Homo sapiens mucollipin 1 (MCOLN1), mRNA. /FEA=mRNA /GEN=MCOLN1 /PROD=mucollipin 1 /DB_XREF=gi:10092596 /UG=Hs.12909 mucollipin 1 /FL=gb:NM_020533.1		NM_020533	0.42	Q9GZU1 /// Q9H4B3 /// Q9H4B5
213461_at	0.046435	gb:BC005149.1 gb:AF287269.1 gb:AF249319.1				CAD97606 /// Q43809
201683_x_at	0.046435	cleavage and polyadenylation specific factor 5, 25 kDa	CPSF5	A1800983	0.79	
207843_x_at	0.046435	KIAA0737 gene product	KIAA0737	BE783632	0.45	Q94842
213418_at	0.046435	gb:NM_001914.1 /DEF=Homo sapiens cytochrome b-5 (CYB5), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=CYP5 /PROD=cytochrome b-5 /DB_XREF=gi:4503182 /UG=Hs.83834 cytochrome b-5 /FL=gb:M60174.1 gb:NM_001914.1		NM_001914	1.34	P00167 /// Q9JML1
217610_at	0.046435	Consensus includes gb:NM_002155.1 /DEF=Homo sapiens heat shock 70kD protein 6 (HSP70B) (HSPA6), mRNA. /FEA=CDS /GEN=HSPA6 /PROD=heat shock 70kD protein 6 (HSP70B) /DB_XREF=gi:4504514 /UG=Hs.3268 heat shock 70kD protein 6 (HSP70B) /FL=gb:NM_002155.1		NM_002155	1.11	P17066 /// Q8IYK7 /// Q9BT95
201729_s_at	0.046435	ESTs, Weakly similar to hypothetical protein FLJ20489 [Homo sapiens] [H.sapiens]		AL047879	0.60	---
213470_s_at	0.046435	gb:NM_014680.1 /DEF=Homo sapiens KIAA0100 gene product (KIAA0100), mRNA. /FEA=mRNA /GEN=KIAA0100 /PROD=KIAA0100 gene product /DB_XREF=gi:7661903 /UG=Hs.151761 KIAA0100 gene product /FL=gb:D43947.1 gb:NM_014680.1		NM_014680	0.56	Q14667 /// Q96HH8
207419_s_at	0.046435	heterogeneous nuclear ribonucleoprotein H1 (H)	HNRPH1	BF983406	0.30	P31943
	0.046435	gb:NM_002872.2 /DEF=Homo sapiens ras-related C3 botulinum toxin substrate 2 (rho family, small GTP binding protein Rac2) (RAC2), mRNA. /FEA=mRNA /GEN=RAC2 /PROD=ras-related C3 botulinum toxin substrate 2 /DB_XREF=gi:9845512 /UG=Hs.173466 ras-related C3 botulinum toxin substrate 2 (rho family, small GTP binding protein Rac2) /FL=gb:NM_002872.2		NM_002872	0.39	AAP35585 /// P15153

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
207525_s_at	0.046435	gb:NM_005716.1 /DEF=Homo sapiens chromosome 19 open reading frame 3 (C19ORF3), mRNA. /FEA=mRNA /GEN=C19ORF3 /PROD=GLUT1 C-terminal binding protein /DB_XREF=gi:5031714 /UG=Hs.6454 chromosome 19 open reading frame 3 /FL=gb:AF089816.1 gb:NM_005716.1		NM_005716	1.43	
217644_s_at	0.046435	son of sevenless homolog 2 (Drosophila)	SOS2	AI276593	0.42	Q07890
207601_at	0.046435	gb:NM_014465.1 /DEF=Homo sapiens thyroid hormone sifotransferase (ST1B2), mRNA. /FEA=mRNA /GEN=ST1B2 /PROD=thyroid hormone sifotransferase /DB_XREF=gi:7657620 /UG=Hs.129742 thyroid hormone sifotransferase /FL=gb:U95726.1 gb:D89479.1 gb:NM_014465.1		NM_014465	1.36	O15497 /// O43704 /// Q96F11
207907_at	0.046435	gb:NM_003807.1 /DEF=Homo sapiens tumor necrosis factor (ligand) superfamily, member 14 (TNFSF14), mRNA. /FEA=mRNA /GEN=TNFSF14 /PROD=tumor necrosis factor (ligand) superfamily, member 14 /DB_XREF=gi:4507600 /UG=Hs.129708 tumor necrosis factor (ligand) superfamily, member 14 /FL=gb:AF036581.1 gb:AF064090.1 gb:NM_003807.1		NM_003807	0.44	Q43557
220086_at	0.046435	gb:NM_022466.1 /DEF=Homo sapiens zinc finger transcription factor Pegasus (PEGASUS), mRNA. /FEA=mRNA /GEN=PEGASUS /PROD=zinc finger transcription factor Pegasus /DB_XREF=gi:11968012 /UG=Hs.20631 zinc finger protein, subfamily 1A, 5 (Pegasus) /FL=gb:AF230808.1 gb:NM_022466.1		NM_022466	1.30	Q8TBE5 /// Q9H2T0 /// Q9H5V7
213349_at	0.046435	KIAA0779 protein	KIAA0779	AI934469	1.41	Q94876 /// Q8IXM8 /// Q8N4H2
207351_s_at	0.046435	gb:NM_003975.1 /DEF=Homo sapiens SH2 domain protein 2A (SH2D2A), mRNA. /FEA=mRNA /GEN=SH2D2A /PROD=SH2 domain protein 2A /DB_XREF=gi:4503632 /UG=Hs.103527 SH2 domain protein 2A /FL=gb:NM_003975.1 gb:AF097744.1		NM_003975	0.82	Q9NP31
218777_at	0.046435	gb:NM_025232.1 /DEF=Homo sapiens hypothetical protein FLJ22246 (FLJ22246), mRNA. /FEA=mRNA /GEN=FLJ22246 /PROD=hypothetical protein FLJ22246 /DB_XREF=gi:13376835 /UG=Hs.289063 hypothetical protein FLJ22246 /FL=gb:NM_025232.1		NM_025232	1.26	Q86VL1 /// Q9H6H4 /// Q9H6I5 /// Q9HBP4
208926_at	0.046435	gb:U84246.1 /DEF=Homo sapiens lysosomal sialidase mRNA, complete cds. /FEA=mRNA /PROD=lysosomal sialidase /DB_XREF=gi:4099140 /UG=Hs.118721 sialidase 1 (lysosomal sialidase) /FL=gb:BC000722.1 gb:AF040958.1 gb:U84246.1 gb:NM_000434.1		U84246	0.83	AAP35870 /// Q99519
202226_s_at	0.046435	gb:NM_016823.1 /DEF=Homo sapiens v-crk avian sarcoma virus CT10 oncogene homolog (CRK), transcript variant II, mRNA. /FEA=mRNA /GEN=CRK /PROD=v-crk avian sarcoma virus CT10 oncogene homolog isoform a /DB_XREF=gi:8400705 /UG=Hs.306088 v-crk avian sarcoma virus CT10 oncogene homolog /FL=gb:D10656.1 gb:NM_016823.1		NM_016823	0.43	P46108 /// Q96GA9 /// Q96HJ0
218625_at	0.046435	gb:NM_016588.1 /DEF=Homo sapiens neuritin (LOC51299), mRNA. /FEA=mRNA /GEN=LOC51299 /PROD=neuritin /DB_XREF=gi:7706122 /UG=Hs.103291 neuritin /FL=gb:BC002683.1 gb:AF136631.1 gb:NM_016588.1		NM_016588	0.61	Q9NPD7
215684_s_at	0.046435	Consensus includes gb:AL096741.1 /DEF=Homo sapiens mRNA; cDNA DKFZp586O0223 (from clone DKFZp586O0223). /FEA=mRNA /DB_XREF=gi:5419897 /UG=Hs.49005 hypothetical protein		AL096741	0.78	Q8TAZ0 /// Q9H1I8 /// Q9H711 /// Q9H9D6



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
206722_s_at	0.046435	gb:NM_004720.3 /DEF=Homo sapiens endothelial differentiation, lysophosphatidic acid G-protein-coupled receptor, 4 (EDG4), mRNA. /FEA=mRNA /GEN=EDG4 /PROD=endothelial differentiation, lysophosphatidic acid G-protein-coupled receptor, 4 /DB_XREF=gi:11038657 /UG=Hs.122575 endothelial differentiation, lysophosphatidic acid G-protein-coupled receptor, 4 /FL=gb:NM_004720.3 gb:AF197929.1 gb:AF011466.1 gb:AF233092.1		NM_004720	0.53	
208948_s_at	0.046435	gb:BC000830.1 /DEF=Homo sapiens, clone MGC:4921, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:4921) /DB_XREF=gi:12654050 /UG=Hs.6113 stauten (Drosophila, RNA-binding protein) /FL=gb:BC000830.1 gb:AF061938.1 gb:NM_017452.1		BC000830	1.32	AAH50432 /// Q95793 /// Q9H5B5
212960_at	0.046435	Consensus includes gb:BE648554 /FEA=EST /DB_XREF=gi:9970865 /DB_XREF=est:7e89a04.x1 /CLONE=IMAGE:3292302 /UG=Hs.90419 KIAA0882 protein		AB020689	0.77	O94958
208826_x_at	0.046435	gb:U27143.1 /DEF=Human protein kinase C inhibitor-1 cDNA, complete cds. /FEA=mRNA /PROD=protein kinase C inhibitor-1 /DB_XREF=gi:862932 /UG=Hs.256697 histidine triad nucleotide-binding protein /FL=gb:BC001287.1 gb:U27143.1		U27143	1.34	P49773
211681_s_at	0.046435	gb:AF116705.1 /DEF=Homo sapiens PRO2489 mRNA, complete cds. /FEA=mRNA /PROD=PRO2489 /DB_XREF=gi:7959908 /FL=gb:AF116705.1		AF116705	0.78	Q60705 /// Q8WVK0 /// Q96HC4 /// Q9P1D1
213151_s_at	0.046435	CDC10 cell division cycle 10 homolog (S. cerevisiae)	CDC10	AU157515	1.45	Q16181 /// Q8TC62
215722_s_at	0.046435	Consensus includes gb:AJ130971.1 /DEF=Homo sapiens mRNA for U2 snRNP-specific A protein, alternative transcript 4. /FEA=mRNA /PROD=U2 snRNP-specific A protein /DB_XREF=gi:3970726 /UG=Hs.80506 small nuclear ribonucleoprotein polypeptide A		AJ130971	1.26	O95485 /// P09661 /// Q9UEN1
208450_at	0.046435	gb:NM_006498.1 /DEF=Homo sapiens lectin, galactoside-binding, soluble, 2 (galectin 2), mRNA. /FEA=CDS /GEN=LGALS2 /PROD=lectin, galactoside-binding, soluble, 2 (galectin 2) /DB_XREF=gi:5729902 /UG=Hs.113987 lectin, galactoside-binding, soluble, 2 (galectin 2) /FL=gb:M87842.1 gb:NM_006498.1		NM_006498	2.00	AAH29063 /// P05162
208453_s_at	0.046435	gb:NM_006523.1 /DEF=Homo sapiens X-prolyl aminopeptidase (aminopeptidase P)-like mRNA. /FEA=CDS /GEN=XPNPEPL /PROD=X-prolyl aminopeptidase (aminopeptidase P)-like /DB_XREF=gi:5730117 /UG=Hs.284202 X-prolyl aminopeptidase (aminopeptidase P)-like /FL=gb:NM_006523.1		NM_006523	0.77	AAH13417 /// O15250 /// Q8N3Q0 /// Q96D23 /// Q9NQW7
206161_s_at	0.046435	synaptotagmin V	SYT5	A1659957	1.58	O00445
215236_s_at	0.046435	ubiquitin carboxyl-terminal esterase L1 (ubiquitin thiolesterase)	UCHL1	AV721177	0.61	Q13492 /// Q86XZ9 /// Q8N6B4
208611_s_at	0.046435	gb:U83867.1 /DEF=Human alpha II spectrin mRNA, complete cds. /FEA=mRNA /PROD=alpha II spectrin /DB_XREF=gi:1805279 /UG=Hs.77196 spectrin, alpha, non-erythrocytic 1 (alpha-fodrin) /FL=gb:J05243.1 gb:U83867.1 gb:NM_003127.1		U83867	1.44	AAH53521 /// Q13813 /// Q14917 /// Q15324 /// Q9UG16
218297_at	0.046435	gb:NM_024948.1 /DEF=Homo sapiens hypothetical protein FLJ13397 (FLJ13397), mRNA. /FEA=mRNA /GEN=FLJ13397 /PROD=hypothetical protein FLJ13397 /DB_XREF=gi:13376430 /UG=Hs.285107 hypothetical protein FLJ13397 /FL=gb:AF063600.1 gb:NM_024948.1		NM_024948	2.06	Q8WUF1 /// Q9H3I4 /// Q9H8M7

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212257_s_at	0.046435	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2	SMARCA2	AW131754	0.38	P51531 /// Q8N9Q1
216288_at	0.046435	AU159276 THYRO1 Homo sapiens cDNA clone THYRO1001262 3', mRNA sequence.		AU159276	0.68	Q8IV19 /// Q9Y271
202855_s_at	0.046435	solute carrier family 16 (monocarboxylic acid transporters), member 3	SLC16A3	AL513917	0.29	O15427
208881_x_at	0.046435	gb:BC005247.1 /DEF=Homo sapiens, isopentenyl-diphosphate delta isomerase, clone MGC:12281, mRNA, complete cds. /FEA=mRNA /PROD=isopentenyl-diphosphate delta isomerase /DB_XREF=gi:13528899 /UG=Hs.76038 isopentenyl-diphosphate delta isomerase /FL=gb:BC005247.1		BC005247	1.83	Q13907 /// Q86U81
202367_at	0.046435	gb:NM_001913.1 /DEF=Homo sapiens cut (Drosophila)-like 1 (CCAAT displacement protein) (CUTL1), mRNA. /FEA=mRNA /GEN=CUTL1 /PROD=cut (Drosophila)-like 1 (CCAAT displacement protein) /DB_XREF=gi:4503168 /UG=Hs.147049 cut (Drosophila)-like 1 (CCAAT displacement protein) /FL=gb:NM_001913.1 gb:L12579.1		NM_001913	0.62	
215693_x_at	0.046435	Consensus includes gb:AL512707.1 /DEF=Homo sapiens mRNA; cDNA DKFZp667N057 (from clone DKFZp667N057). /FEA=mRNA /DB_XREF=gi:12224949 /UG=Hs.65234 hypothetical protein FLJ20596		AL512707	1.20	P39880 /// Q13948 /// Q8TBS3
208623_s_at	0.046435	gb:J05021.1 /DEF=Human cytochrome 2 (VIL2) mRNA, complete cds. /FEA=mRNA /GEN=VIL2 /DB_XREF=gi:340216 /UG=Hs.155191 villin 2 (ezrin) /FL=gb:J05021.1 gb:AL162086.1 gb:NM_003379.2		J05021	1.36	P15311 /// Q9JUJ1 /// Q9UJZ2 /// Q9UJZ6 /// Q9UJZ7 /// Q9UJZ8 /// Q9UK20
205787_x_at	0.046435	KIAA0663 gene product	KIAA0663	AI803216	0.64	O75152 /// Q86X81 /// Q86XZ7 /// Q8IW18
208523_x_at	0.046435	gb:NM_003525.1 /DEF=Homo sapiens H2B histone family, member K (H2BFK), mRNA. /FEA=CDS /GEN=H2BFK /PROD=H2B histone family, member K /DB_XREF=gi:4504270 /UG=Hs.182140 H2B histone family, member K /FL=gb:NM_003525.1		NM_003525	0.56	
215230_x_at	0.046435	eukaryotic translation initiation factor 3, subunit 8, 110kDa	EIF3S8	AA679705	1.67	Q99613 /// Q9BW98
211672_s_at	0.046435	gb:AF019888.1 /DEF=Homo sapiens Arp23 complex 20 kDa subunit (ARC20) mRNA, complete cds. /FEA=mRNA /GEN=ARC20 /PROD=Arp23 complex 20 kDa subunit /DB_XREF=gi:2444286 /FL=gb:AF019888.1		AF019888	0.23	O15509 /// Q96QJ3
213264_at	0.046435	mitogen-activated protein kinase kinase 12	MAP3K12	AW025150	1.28	Q12852 /// Q86VQ5
212910_at	0.046435	HRIHFB2206 protein	HRIHFB2206	W19873	1.38	Q96EK4
213021_at	0.046435	ESTs, Moderately similar to 2211404A B219/OB receptor [Homo sapiens] [H.sapiens]		AI741876	0.80	Q95249 /// Q96QI9

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
213311_s_at	0.046435	KIAA1049 protein	KIAA1049	BF000251	0.60	P15509 /// Q9BQ70 /// Q9H384 /// Q9H7D3
213313_at	0.046435	rab6 GTPase activating protein (GAP and centrosome-associated)	GAPCENA	A1922519	1.36	AAH54492 /// Q9HA28 /// Q9P0E2 /// Q9UG67 /// Q9UHZ4 /// Q9Y3P9
208791_at	0.046435	gb:M25915.1 /DEF=Human complement cytolysis inhibitor (CLI) mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:180619 /UG=Hs.75106 clusterin (complement lysis inhibitor, SP-40.40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J) /FL=gb.J02908.1 gb:M25915.1 gb:M64722.1 gb:NM_001831.1		M25915	1.96	AAA36609 /// P10909
212881_at	0.046435	Consensus includes gb:AK022481.1 /DEF=Homo sapiens cDNA FLJ12419 fis, clone MAMMA1003047, highly similar to Homo sapiens protein inhibitor of activated STAT protein PIASy mRNA. /FEA=mRNA /DB_XREF=gi:10433892 /UG=Hs.105779 protein inhibitor of activated STAT protein PIASy /FL=gb:AF077952.1 gb:AF164437.1 gb:NM_015897.1 gb:NM_016149.1		NM_015897	0.83	
208804_s_at	0.046435	Consensus includes gb:AL031681 /DEF=Human DNA sequence from clone 862K6 on chromosome 20q12-13.13. Contains the gene for a protein similar to Drosophila lethal (3) malignant brain tumor ((3)mbt) protein, the SFRS6 gene for arginineserine-rich splicing factor 6 (SRP55), a 4E-BP2 (4... /FEA=mRNA_3 /DB_XREF=gi:10198606 /UG=Hs.6891 splicing factor, arginineserine-rich 6 /FL=gb:U30828.1		AL031681	1.84	Q8N2W9
212864_at	0.046435	CDP-diacylglycerol synthase (phosphatidate cytidyltransferase) 2	CDS2	AL568982	1.59	Q13247
220366_at	0.046435	gb:NM_022142.2 /DEF=Homo sapiens epididymal sperm binding protein 1 (ELSPBP1), mRNA. /FEA=mRNA /GEN=ELSPBP1 /PROD=epididymal sperm binding protein 1 precursor /DB_XREF=gi:12408681 /UG=Hs.104894 epididymal sperm binding protein 1 /FL=gb:NM_022142.2		NM_022142	1.28	Q96BH3 /// Q96RT0 /// Q9H4C8
213193_x_at	0.046435	T cell receptor beta locus	TRB@	AL559122	1.45	---
212852_s_at	0.046435	Consensus includes gb:AL538601 /FEA=EST /DB_XREF=gi:12867040 /DB_XREF=est:AL538601 /CLONE=CS0DF024YB05 (5 prime) /UG=Hs.554 Sjogren syndrome antigen A2 (60kD, ribonucleoprotein autoantigen SS-A/Ro)		AK024044	1.39	P10155 /// Q86WL3 /// Q86WL4 /// Q9H1W6

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212854_x_at	0.046435	Consensus includes gb:AB051480.1 /DEF=Homo sapiens mRNA for KIAA1693 protein, partial cds. /FEA=mRNA /GEN=KIAA1693 /PROD=KIAA1693 protein /DB_XREF=gi:12697930 /UG=Hs.323463 KIAA1693 protein; hypothetical protein FLJ20719		AB051480	1.31	CAD97676 /// O75396 /// Q8IX62 /// Q8IX70 /// Q8IX72 /// Q8IX73 /// Q8IX74 /// Q8IX75 /// Q8IX81 /// Q8IX82 /// Q8N4E8 /// Q8N7I6 /// Q8NC23 /// Q8WUQ9 /// Q96FY1 /// Q9C0H0 /// Q9H762 /// Q9NWN6 /// Q9UJJ9 /// Q9ULH5
208296_x_at	0.046435	gb:NM_014350.1 /DEF=Homo sapiens TNF-induced protein (GG2-1), mRNA. /FEA=mRNA /GEN=GG2-1 /PROD=TNF-induced protein /DB_XREF=gi:7657123 /UG=Hs.17839 TNF-induced protein /FL=gb:AF099936.1 gb:NM_014350.1		NM_014350	1.32	Q95379 /// Q9P1Q1 /// Q9UER5 /// Q9UP47
213083_at	0.046435	Consensus includes gb:AJ005866.1 /DEF=Homo sapiens mRNA for putative Sqv-7-like protein, partial. /FEA=mRNA /PROD=Sqv-7-like protein /DB_XREF=gi:4008516 /UG=Hs.90078 nucleotide-sugar transporter similar to C. elegans sqv-7		AJ005866	1.37	AAH09413 /// Q95454
213088_s_at	0.046435	DnaJ (Hsp40) homolog, subfamily C, member 9	DNAJC9	BF240590	1.40	Q8WXX5
217234_s_at	0.046435	Consensus includes gb:AF199015.1 /DEF=Homo sapiens cytoovillin 2 (VIL2) mRNA, partial cds. /FEA=mRNA /GEN=VIL2 /PROD=cytoovillin 2 /DB_XREF=gi:6457377 /UG=Hs.155191 villin 2 (ezrin)		AF199015	0.38	P15311 /// Q9UUU1 /// Q9UJZ2 /// Q9UJZ6 /// Q9UJZ7 /// Q9UJZ8 /// Q9UK20
215235_at	0.046435	Consensus includes gb:AL110273.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564P0562 (from clone DKFZp564P0562); partial cds. /FEA=mRNA /GEN=DKFZp564P0562 /PROD=hypothetical protein /DB_XREF=gi:5817091 /UG=Hs.77196 spectrin, alpha, non-erythrocytic 1 (alpha-fodrin)		AL110273	1.62	AAH53521 /// Q13813 /// Q14917 /// Q15324 /// Q9UG16
213154_s_at	0.046435	Consensus includes gb:A1934125 /FEA=EST /DB_XREF=gi:5672995 /DB_XREF=est:wn97c08.x1 /CLONE=IMAGE:2453774 /UG=Hs.17411 KIAA0699 protein		AB014599	1.18	Q8TD16 /// Q96FU2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
213137_s_at	0.046435	protein tyrosine phosphatase, non-receptor type 2	PTPN2	A1828880	1.50	P17705 /// Q96AU5
201332_s_at	0.046435	gb:NM_003153.1 /DEF=Homo sapiens signal transducer and activator of transcription 6, interleukin-4 induced (STAT6), mRNA. /FEA=mRNA /GEN=STAT6 /PROD=signal transducer and activator of transcription6, interleukin-4 induced /DB_XREF=gi:4507258 /UG=Hs.181015 signal transducer and activator of transcription 6, interleukin-4 induced /FL=gb:BC004973.1 gb:NM_003153.1 gb:U16031.1		NM_003153	0.24	P42226 /// Q9BQD2
208822_s_at	0.046435	gb:U18321.1 /DEF=Human ionizing radiation resistance conferring protein mRNA, complete cds. /FEA=mRNA /PROD=ionizing radiation resistance conferringprotein /DB_XREF=gi:603763 /UG=Hs.159627 death associated protein 3 /FL=gb:U18321.1		U18321	1.42	P51398
208184_s_at	0.046435	gb:NM_003274.1 /DEF=Homo sapiens transmembrane protein 1 (TMEM1), mRNA. /FEA=mRNA /GEN=TMEM1 /PROD=transmembrane protein 1 /DB_XREF=gi:4507550 /UG=Hs.94479 transmembrane protein 1 /FL=gb:NM_003274.1 gb:U19252.1		NM_003274	0.75	P48553 /// Q86SI7
212840_at	0.046435	Consensus includes gb:BG339560 /FEA=EST /DB_XREF=gi:13145998 /DB_XREF=est:602437413F1 /CLONE=IMAGE:4555466 /UG=Hs.127287 KIAA0794 protein		AB018337	0.67	O94888 /// Q86X20 /// Q8N327 /// Q8NAB5
220791_x_at	0.046435	gb:NM_014139.1 /DEF=Homo sapiens sodium channel, voltage-gated, type XII, alpha polypeptide (SCN12A), mRNA. /FEA=mRNA /GEN=SCN12A /PROD=sodium channel, voltage-gated, type XII, alphapolypeptide /DB_XREF=gi:7657541 /UG=Hs.186877 sodium channel, voltage-gated, type XII, alpha polypeptide /FL=gb:AF109737.1 gb:NM_014139.1		NM_014139	1.23	Q8NDX3 /// Q9UHE0 /// Q9UHM0 /// Q9UI33
213093_at	0.046435	ESTs, Moderately similar to hypothetical protein FLJ20378 [Homo sapiens] [H.sapiens]		A1471375	1.60	---
213080_x_at	0.046435	ribosomal protein L5	RPL5	BF214492	1.50	P46777 /// Q9BUV4 /// Q9H3F4
212588_at	0.046435	protein tyrosine phosphatase, receptor type, C	PTPRC	A1809341	1.33	P08575
212595_s_at	0.046435	DAZ associated protein 2	DAZAP2	AL534321	0.72	Q15038
201922_at	0.046435	gb:NM_014886.1 /DEF=Homo sapiens hypothetical protein (YR-29), mRNA. /FEA=mRNA /GEN=YR-29 /PROD=hypothetical protein /DB_XREF=gi:7862676 /UG=Hs.8170 hypothetical protein /FL=gb:AF077615.1 gb:BC005288.1 gb:NM_014886.1		NM_014886	1.42	O95478
201874_at	0.046435	hypothetical protein FLJ21047	FLJ21047	BF978611	0.66	O95297 /// Q8WUP4 /// Q9H7C6 /// Q9NYK4 /// Q9UEL4 /// Q9UEL6 /// Q9UL20
212478_at	0.046435	Consensus includes gb:H65865 /FEA=EST /DB_XREF=gi:1024605 /DB_XREF=est:yr75c09.s1 /CLONE=IMAGE:211120 /UG=Hs.75277 hypothetical protein FLJ13910		AL050139	1.57	Q9H6W5 /// Q9H871 /// Q9H9H2
201864_at	0.046435	gb:NM_001493.1 /DEF=Homo sapiens GDP dissociation inhibitor 1 (GDI1), mRNA. /FEA=mRNA /GEN=GDI1 /PROD=GDP dissociation inhibitor 1 /DB_XREF=gi:4503970 /UG=Hs.74576 GDP dissociation inhibitor 1 /FL=gb:BC000317.1 gb:NM_001493.1 gb:D45021.1		NM_001493	1.30	P31150

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210075_at	0.046435	gb:AF151074.1 /DEF=Homo sapiens HSPC240 mRNA, complete cds. /FEA=mRNA /PROD=HSPC240 /DB_XREF=gi:7106869 /UG=Hs.132744 hypothetical protein /FL=gb:AF151074.1 gb:NM_016496.1		AF151074	2.01	Q8N5A3 /// Q96B78 /// Q9P0N8
212542_s_at	0.046435	pleckstrin homology domain interacting protein	PHIP	BF224151	1.71	---
212585_at	0.046435	Consensus includes gb:BF970829 /FEA=EST /DB_XREF=gi:12338044 /DB_XREF=est:602271468F1 /CLONE=IMAGE:4359593 /UG=Hs.109694 KIAA1451 protein		AB040884	1.46	BAA95975 /// Q8WXP8 /// Q96E43 /// Q96N80 /// Q9BZF1
201742_x_at	0.046435	gb:NM_006924.1 /DEF=Homo sapiens splicing factor, arginineserine-rich 1 (splicing factor 2, alternate splicing factor) (SFRS1), mRNA. /FEA=mRNA /GEN=SFRS1 /PROD=splicing factor, arginineserine-rich 1(splicing factor 2, alternate splicing factor) /DB_XREF=gi:5902075 /UG=Hs.73737 splicing factor, arginineserine-rich 1 (splicing factor 2, alternate splicing factor) /FL=gb:M69040.1 gb:NM_006924.1		NM_006924	0.59	BAB93456 /// Q07955
212552_at	0.046435	hippocalcin-like 1	HPCAL1	BE617588	1.27	O75544 /// P37235
216453_at	0.046435	Consensus includes gb:AL359578.1 /DEF=Homo sapiens mRNA; cDNA DKFZp547N163 (from clone DKFZp547N163). /FEA=mRNA /DB_XREF=gi:8655637 /UG=Hs.306511 Homo sapiens mRNA; cDNA DKFZp547N163 (from clone DKFZp547N163)		AL359578	0.66	---
212543_at	0.046435	Consensus includes gb:U83115.1 /DEF=Human non-lens beta gamma-crystallin like protein (AIM1) mRNA, partial cds. /FEA=mRNA /GEN=AIM1 /PROD=non-lens beta gamma-crystallin like protein /DB_XREF=gi:2072424 /UG=Hs.161002 absent in melanoma 1		U83115	1.28	Q9Y4K1
216591_s_at	0.046435	integral membrane protein subunit of complex II; no evidence for translation; putative pseudogene; Homo sapiens integral membrane protein subunit of complex II (CII-3) pseudogene, complete sequence.	CII-3	AF080579	0.57	---
212725_s_at	0.046435	ESTs		N37081	1.41	Q9NWT5
212769_at	0.046435	transducin-like enhancer of split 3 (E(sp1) homolog, Drosophila)	TLE3	AI567426	1.18	Q04726
212826_s_at	0.046435	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6	SLC25A6	AI961224	1.35	P12236
212808_at	0.046435	hypothetical protein FLJ14639	FLJ14639	AA152202	0.53	Q8NCF5 /// Q8NFR2 /// Q96ST9
212764_at	0.046435	Consensus includes gb:AI806174 /FEA=EST /DB_XREF=gi:5392740 /DB_XREF=est:w06h03.x1 /CLONE=IMAGE:2349845 /UG=Hs.232068 transcription factor 8 (represses interleukin 2 expression)		U19969	1.39	P37275 /// Q8NB68
212773_s_at	0.046435	translocase of outer mitochondrial membrane 20 (yeast) homolog	TOMM20-PENDING	BG165094	1.34	Q15388 /// Q96G86
212457_at	0.046435	Consensus includes gb:AL161985.1 /DEF=Homo sapiens mRNA; cDNA DKFZp761J1810 (from clone DKFZp761J1810). /FEA=mRNA /DB_XREF=gi:7328121 /UG=Hs.274184 transcription factor binding to IGHM enhancer 3		AL161985	1.36	P19532
201858_s_at	0.046435	gb:J03223.1 /DEF=Human secretory granule proteoglycan peptide core mRNA, complete cds. /FEA=mRNA /GEN=PRG1 /DB_XREF=gi:190419 /UG=Hs.1908 proteoglycan 1, secretory granule /FL=gb:J03223.1 gb:NM_002727.1		J03223	1.31	P10124 /// Q8TCE0

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212455_at	0.046435	KIAA1966 protein	KIAA1966	N36997	1.23	AAH53863 /// Q96MU7
212508_at	0.046435	Consensus includes gb:AK024029.1 /DEF=Homo sapiens cDNA FLJ13967 fis, clone Y79AA1001402, weakly similar to Homo sapiens paraneoplastic cancer-testis-brain antigen (MA4) mRNA. /FEA=mRNA /DB_XREF=gi:10436287 /UG=Hs.24719 modulator of apoptosis 1 /FL=gb:AF305550.1 gb:NM_022151.1		AK024029	1.71	Q96BY2 /// Q9H833 /// Q9HAS1
210017_at	0.046435	Consensus includes gb:AF070528.1 /DEF=Homo sapiens clone 24631 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387883 /UG=Hs.180566 mucosa associated lymphoid tissue lymphoma translocation gene 1 /FL=gb:AB026118.1		AF070528	1.65	AAH30143 /// Q9UDY8
212519_at	0.046435	ubiquitin-conjugating enzyme E2E 1 (UBC4/5 homolog, yeast)	UBE2E1	AL518159	1.36	P51965
211026_s_at	0.046435	gb:BC006230.1 /DEF=Homo sapiens, lysophospholipase-like, clone MGC:10338, mRNA, complete cds. /FEA=mRNA /PROD=lysophospholipase-like /DB_XREF=gi:13623260 /FL=gb:BC006230.1		BC006230	1.39	Q96AA5 /// Q99685
201771_at	0.046435	gb:NM_005698.1 /DEF=Homo sapiens secretory carrier membrane protein 3 (SCAMP3), mRNA. /FEA=mRNA /GEN=SCAMP3 /PROD=secretory carrier membrane protein 3 /DB_XREF=gi:5032076 /UG=Hs.200600 secretory carrier membrane protein 3 /FL=gb:BC000161.2 gb:BC0005135.1 gb:AF005039.1 gb:NM_005698.1		NM_005698	1.29	O14828
210927_x_at	0.046435	gb:BC004239.1 /DEF=Homo sapiens, jumping translocation breakpoint, clone MGC:10274, mRNA, complete cds. /FEA=mRNA /PROD=jumping translocation breakpoint /DB_XREF=gi:13278986 /UG=Hs.323093 Homo sapiens, jumping translocation breakpoint, clone MGC:10274, mRNA, complete cds /FL=gb:BC004239.1		BC004239	1.25	AAP35949 /// O76095 /// Q9P0Q4

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change					
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl
211066_x_at	0.046435	gb:BC006439.1 /DEF=Homo sapiens, Similar to protocadherin gamma subfamily A, 5, clone MGC:13163, mRNA, complete cds. /FEA=mRNA /PROD=Similar to protocadherin gamma subfamily A, 5 /DB_XREF=gi:13623638 /FL=gb:BC006439.1		BC006439	1.76
					OT15039 /// O15099 /// O15100 /// O15201 /// O15203 /// O60330 /// Q08192 /// Q8IVQ1 /// Q8TAJ2 /// Q9BR81 /// Q9BT64 /// Q9UN63 /// Q9UN64 /// Q9UN65 /// Q9UN70 /// Q9UN71 /// Q9Y5C2 /// Q9Y5C3 /// Q9Y5C4 /// Q9Y5C5 /// Q9Y5C6 /// Q9Y5C7 /// Q9Y5C8 /// Q9Y5C9 /// Q9Y5D0 /// Q9Y5D1 /// Q9Y5D2 /// Q9Y5D3 /// Q9Y5D4 /// Q9Y5D5 /// Q9Y5D6 /// Q9Y5D7 /// Q9Y5D8 /// Q9Y5D9 /// Q9Y5E0 /// Q9Y5F6 /// Q9Y5F7 /// Q9Y5F8 /// Q9Y5F9 /// Q9Y5G0 /// Q9Y5G1 /// Q9Y5G2 ///
211005_at	0.046435	gb:AF036906.1 /DEF=Homo sapiens linker for activation of T cells (LAT) mRNA, alternatively spliced form, complete cds. /FEA=mRNA /GEN=LAT /PROD=LAT /DB_XREF=gi:2828025 /UG=Hs.83496 linker for activation of T cells /FL=gb:AF036906.1 gb:NM_014387.1		AF036906	1.52
211023_at	0.046435	gb:AL117618.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564K0164 (from clone DKFZp564K0164); complete cds. /FEA=mRNA /GEN=DKFZp564K0164 /PROD=hypothetical protein /DB_XREF=gi:5912196 /UG=Hs.979 pyruvate dehydrogenase (lipoamide) beta /FL=gb:AL117618.1		AL117618	1.58
					AAH11563 /// O43561  P11177 /// Q9UFG3



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210849_s_at	0.046435	gb:AF135593.1 /DEF=Homo sapiens hVps41p (HVPS41) mRNA, alternative splice variant, complete cds. /FEA=mRNA /GEN=HVPS41 /PROD=hVps41p /DB_XREF=gi:12002285 /UG=Hs.180941 vacuolar protein sorting 41 (yeast homolog) /FL=gb:AF135593.1		AF135593	0.83	P49754 /// Q86TP8 /// Q9H348
210950_s_at	0.046435	gb:BC003573.1 /DEF=Homo sapiens, farnesyl-diphosphate farnesyltransferase 1, clone MGC:2200, mRNA, complete cds. /FEA=mRNA /PROD=farnesyl-diphosphate farnesyltransferase 1 /DB_XREF=gi:13097746 /UG=Hs.48876 farnesyl-diphosphate farnesyltransferase 1 /FL=gb:BC003573.1		BC003573	1.53	AAP35350 /// P37268 /// Q96GT0
210895_s_at	0.046435	gb:L25259.1 /DEF=Human CTLA4 counter-receptor (B7-2) mRNA, complete cds. /FEA=mRNA /GEN=B7-2 /PROD=CTLA4 counter-receptor /DB_XREF=gi:416368 /UG=Hs.27954 CD86 antigen (CD28 antigen ligand 2, B7-2 antigen) /FL=gb:L25259.1		L25259	0.76	AAH40261 /// P42081
201237_at	0.046435	capping protein (actin filament) muscle Z-line, alpha 2	CAPZA2	AV685920	1.19	P47755
201779_s_at	0.046435	gb:AF070558.1 /DEF=Homo sapiens clone 24450 RING zinc finger protein RZF mRNA, complete cds. /FEA=mRNA /PROD=RING zinc finger protein RZF /DB_XREF=gi:3387924 /UG=Hs.6900 ring finger protein 13 /FL=gb:AF070558.1 gb:NM_007282.1		AF070558	1.13	O43567
210949_s_at	0.046435	gb:BC000533.1 /DEF=Homo sapiens, Similar to eukaryotic translation initiation factor 3, subunit 8 (110kD), clone MGC:8693, mRNA, complete cds. /FEA=mRNA /PROD=Similar to eukaryotic translation initiation factor 3, subunit 8 (110kD) /DB_XREF=gi:12653522 /UG=Hs.4835 eukaryotic translation initiation factor 3, subunit 8 (110kD) /FL=gb:BC000533.1		BC000533	1.44	
209510_at	0.046435	gb:AF064801.1 /DEF=Homo sapiens multiple membrane spanning receptor TRC8 (TRC8) mRNA, complete cds. /FEA=mRNA /GEN=TRC8 /PROD=multiple membrane spanning receptor TRC8 /DB_XREF=gi:3395786 /UG=Hs.28285 patched related protein translocated in renal cancer /FL=gb:AF064801.1 gb:NM_007218.1		AF064801	1.76	Q9BW98
210786_s_at	0.046435	gb:M93255.1 /DEF=Human FLI-1 mRNA, complete cds for two alternate splicings. /FEA=mRNA /GEN=FLI-1; FLI-1 /PROD=FLI-1 /DB_XREF=gi:182659 /UG=Hs.108043 Friend leukemia virus integration 1 /FL=gb:M93255.1		M93255	0.61	
210607_at	0.046435	gb:U03858.1 /DEF=Human flt3 ligand mRNA, complete cds. /FEA=mRNA /PROD=flt3 ligand /DB_XREF=gi:494978 /UG=Hs.428 fms-related tyrosine kinase 3 ligand /FL=gb:U03858.1		U03858	1.78	AAH06331 /// P49771
210629_x_at	0.046435	gb:AF000425.1 /DEF=Homo sapiens LST1 mRNA, cLST1A splice variant, complete cds. /FEA=mRNA /GEN=LST1 /DB_XREF=gi:2145065 /UG=Hs.88411 lymphocyte antigen 117 /FL=gb:AF000425.1		AF000425	1.24	O00453
212558_at	0.046435	sprouty homolog 1, antagonist of FGF signaling (Drosophila)	SPRY1	BF508662	1.50	Q96MZ0 /// Q9BWJ4
209899_s_at	0.046435	gb:AF217197.1 /DEF=Homo sapiens FBP interacting repressor (FIR) mRNA, complete cds. /FEA=mRNA /GEN=FIR /PROD=FBP interacting repressor /DB_XREF=gi:6740005 /UG=Hs.74562 shah binding protein 1; FBP interacting repressor; pyrimidine tract binding splicing factor; Ro ribonucleoprotein-binding protein 1 /FL=gb:AF217197.1		AF217197	1.20	Q969E7 /// Q96D94 /// Q99628 /// Q9NZA0 /// Q9UHX1 /// Q9UJY7
210774_s_at	0.046435	gb:AL162047.1 /DEF=Homo sapiens mRNA; cDNA DKFZp762E1112 (from clone DKFZp762E1112); complete cds. /FEA=mRNA /GEN=DKFZp762E1112 /PROD=hypothetical protein /DB_XREF=gi:7328089 /UG=Hs.99908 nuclear receptor coactivator 4 /FL=gb:AL162047.1		AL162047	1.27	Q13772 /// Q8NI67 /// Q96E88

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210598_at	0.046435	gb:AF130051.1 /DEF=Homo sapiens clone FLB3535 PRO0898 mRNA, complete cds. /FEA=mRNA /PROD=PRO0898 /DB_XREF=gi:11493408 /UG=Hs.306960 Homo sapiens clone FLB3535 PRO0898 mRNA, complete cds /FL=gb:AF130051.1		AF130051	0.68	BAC79077 /// Q86UW8 /// Q8N8A7 /// Q96PW2 /// Q9BZW4 /// Q9H3C0
201794_s_at	0.046435	gb:NM_014837.1 /DEF=Homo sapiens KIAA0250 gene product (KIAA0250), mRNA. /FEA=mRNA /GEN=KIAA0250 /PROD=KIAA0250 gene product /DB_XREF=gi:7662023 /UG=Hs.15087 KIAA0250 gene product /FL=gb:D87437.1 gb:NM_014837.1		NM_014837	1.31	AAH52565 /// BAA13381 /// Q8IXC1 /// Q8IXC2 /// Q8NB69 /// Q92540 /// Q96N31
203491_s_at	0.046435	KIAA0092 gene product	KIAA0092	AI123527	0.61	Q14704 /// Q86XR8 /// Q8IXP0 /// Q9BVF9
210996_s_at	0.046435	gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA, complete cds. /FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3-monooxygenasetryptophan 5-monooxygenase activation protein, epsilon polypeptide /FL=gb:U43399.1 gb:U43430.1		U43430	1.24	AAP35825 /// P42655
213998_s_at	0.046435	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 17, 72kDa	DDX17	AW188131	0.25	Q92841 /// Q9UQL5
210679_x_at	0.046435	gb:BC002629.1 /DEF=Homo sapiens, clone MGC:3878, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:3878) /DB_XREF=gi:12803588 /UG=Hs.211563 B-cell CLL/lymphoma 7A /FL=gb:BC002629.1		BC002629	0.71	Q13843
210663_s_at	0.046435	gb:BC000879.1 /DEF=Homo sapiens, Similar to kynureninase (L-kynurenine hydrolase), clone MGC:5080, mRNA, complete cds. /FEA=mRNA /PROD=Similar to kynureninase (L-kynureninehydrolase) /DB_XREF=gi:12654128 /UG=Hs.169139 kynureninase (L-kynurenine hydrolase) /FL=gb:BC000879.1		BC000879	0.71	Q16719 /// Q9BVW3
205219_s_at	0.046435	gb:NM_002044.1 /DEF=Homo sapiens galactokinase 2 (GALK2), mRNA. /FEA=mRNA /GEN=GALK2 /PROD=galactokinase 2 /DB_XREF=gi:4503896 /UG=Hs.129228 galactokinase 2 /FL=gb:BC005141.1 gb:M84443.1 gb:NM_002044.1		NM_002044	0.84	AAP35547 /// Q01415
204140_at	0.046435	gb:NM_003596.1 /DEF=Homo sapiens tyrosylprotein sulfotransferase 1 (TPST1), mRNA. /FEA=mRNA /GEN=TPST1 /PROD=tyrosylprotein sulfotransferase 1 /DB_XREF=gi:4507664 /UG=Hs.17279 tyrosylprotein sulfotransferase 1 /FL=gb:AF038009.1 gb:NM_003596.1		NM_003596	0.54	O60507
204290_s_at	0.046435	gb:NM_005589.1 /DEF=Homo sapiens methylmalonate-semialdehyde dehydrogenase (MMSDH), mRNA. /FEA=mRNA /GEN=MMSDH /PROD=methylmalonate-semialdehyde dehydrogenase /DB_XREF=gi:11095440 /UG=Hs.293970 methylmalonate-semialdehyde dehydrogenase /FL=gb:NM_005589.1 gb:BC004909.1 gb:M93405.1 gb:AF148505.1 gb:AF159889.1		NM_005589	0.73	O43573 /// Q02252 /// Q8WV17
212386_at	0.046435	Consensus includes gb:BF592782 /FEA=EST /DB_XREF=gi:11685106 /DB_XREF=est:7j94d06.x1 /CLONE=IMAGE:3442594 /UG=Hs.289068 Homo sapiens cDNA FLJ11918 fis, clone HEMBB1000272		AK021980	1.30	P15884 /// Q8NEH3

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
205097_at	0.046435	solute carrier family 26 (sulfate transporter), member 2	SLC26A2	A1025519	0.54	P50443
201709_s_at	0.046435	gb:NM_003634.1 /DEF=Homo sapiens NIPSNAP, C. elegans, homolog 1 (NIPSNAP1), mRNA. /FEA=mRNA /GEN=NIPSNAP1 /PROD=NIPSNAP, C. elegans, homolog 1 /DB_XREF=gi:4505398 /UG=Hs.173878 NIPSNAP, C. elegans, homolog 1 /FL=gb:BC002371.1 gb:NM_003634.1		NM_003634	1.41	Q9BPW8
212341_at	0.046435	general transcription factor IIA, 2, 12kDa	GTF2A2	AA195936	0.72	Q96DX1 /// Q96EC8
212369_at	0.046435	zinc finger protein 384	ZNF384	A1264312	1.21	AAH53361 /// Q8TF68
205732_s_at	0.046435	gb:NM_006540.1 /DEF=Homo sapiens nuclear receptor coactivator 2 (NCOA2), mRNA. /FEA=mRNA /GEN=NCOA2 /PROD=nuclear receptor coactivator 2 /DB_XREF=gi:5729857 /UG=Hs.29131 nuclear receptor coactivator 2 /FL=gb:NM_006540.1		NM_006540	0.49	Q15596
201707_at	0.046435	gb:NM_002857.1 /DEF=Homo sapiens peroxisomal farnesylated protein (PXF), mRNA. /FEA=mRNA /GEN=PXFP /PROD=peroxisomal farnesylated protein /DB_XREF=gi:4506338 /UG=Hs.168670 peroxisomal farnesylated protein /FL=gb:BC000496.1 gb:NM_002857.1 gb:AB018541.1		NM_002857	1.53	AAP35525 /// P40855 /// Q8NI97
204245_s_at	0.046435	ribonuclease P (14kD)	RPP14	AW242755	0.80	Q95059
212333_at	0.046435	Consensus includes gb:AL049943.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564F0522 (from clone DKFZp564F0522). /FEA=mRNA /GEN=DKFZp564F0522 /PROD=hypothetical protein /DB_XREF=gi:4884187 /UG=Hs.23060 DKFZp564F0522 protein		AL049943	1.35	Q8NCA5 /// Q96T08 /// Q9Y3Y6
212373_at	0.046435	Consensus includes gb:AW139179 /FEA=EST /DB_XREF=gi:6143497 /DB_XREF=est:UI-H-B11-aet-f-06-0-UI.s1 /CLONE=IMAGE:2720411 /UG=Hs.6048 FEM-1 (C.elegans) homolog b /FL=gb:AF178632.1 gb:NM_015322.1 gb:AF204883.1		NM_015322	1.43	BAA23692 /// Q9UK73
209149_s_at	0.046435	transmembrane 9 superfamily member 1	TM9SF1	BE899402	0.72	O15321 /// Q86SZ6 /// Q96F18
201637_s_at	0.046435	gb:NM_005087.1 /DEF=Homo sapiens fragile X mental retardation, autosomal homolog 1 (FXR1), mRNA. /FEA=mRNA /GEN=FXR1 /PROD=fragile X mental retardation-related protein 1 /DB_XREF=gi:4826735 /UG=Hs.82712 fragile X mental retardation, autosomal homolog 1 /FL=gb:NM_005087.1 gb:U25165.1		NM_005087	1.34	P51114 /// Q14341 /// Q8N6R8
209795_at	0.046435	gb:L07555.1 /DEF=Homo sapiens early activation antigen CD69 mRNA, complete cds. /FEA=mRNA /PROD=early activation antigen CD69 /DB_XREF=gi:291897 /UG=Hs.82401 CD69 antigen (p60, early T-cell activation antigen) /FL=gb:L07555.1 gb:NM_001781.1		L07555	2.96	AAO63584 /// Q07108
220832_at	0.046435	gb:NM_016610.1 /DEF=Homo sapiens Toll-like receptor 8 (LOC51311), mRNA. /FEA=mRNA /GEN=LOC51311 /PROD=Toll-like receptor 8 /DB_XREF=gi:7706147 /UG=Hs.272410 Toll-like receptor 8 /FL=gb:AF246971.1 gb:NM_016610.1 gb:AF245703.1		NM_016610	0.56	Q8NC00 /// Q9NR97
220964_s_at	0.046435	gb:NM_030981.1 /DEF=Homo sapiens small GTP-binding protein (RAB1B), mRNA. /FEA=mRNA /GEN=RAB1B /PROD=small GTP-binding protein /DB_XREF=gi:13569961 /FL=gb:NM_030981.1		NM_030981	1.41	Q92927 /// Q92928 /// Q9H0U4 /// Q9H1C9
209131_s_at	0.046435	gb:U55936.1 /DEF=Human SNAP-23 mRNA, complete cds. /FEA=mRNA /PROD=SNAP-23 /DB_XREF=gi:1374812 /UG=Hs.184376 synaptosomal-associated protein, 23kD /FL=gb:BC000148.2 gb:BC003686.1 gb:U55936.1 gb:Y09567.1		U55936	0.49	AAP35562 /// Q00161

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212313_at	0.046435	Consensus includes gb:BC004344.1 /DEF=Homo sapiens, clone IMAGE:3633354, mRNA, partial cds. /FEA=mRNA /PROD=Unknown (protein for IMAGE:3633354) /DB_XREF=gi:13279286 /UG=Hs.5019 Homo sapiens, clone IMAGE:3633354, mRNA, partial cds		BC004344	1.27	Q8NDM1 /// Q8WUX9 /// Q9BT50
212227_x_at	0.046435	putative translation initiation factor	SUI1	AL516854	2.31	AAP35291 /// CAD66615 /// P41567 /// Q9UNQ9
209778_at	0.046435	gb:AF007217.1 /DEF=Homo sapiens Trip230 mRNA, complete cds. /FEA=mRNA /GEN=Trip230 /PROD=Trip230 /DB_XREF=gi:2253416 /UG=Hs.85092 thyroid hormone receptor interactor 11 /FL=gb:NM_004239.1 gb:AF007217.1		AF007217	1.55	Q15643 /// Q9BUF3
201690_s_at	0.046435	tumor protein D52	TPD52	BE974098	1.50	P55327 /// Q86Y22
212228_s_at	0.046435	Consensus includes gb:AC004382 /DEF=Homo sapiens Chromosome 16 BAC clone CIT987SK-A-152E5 /FEA=mRNA_8 /DB_XREF=gi:3252819 /UG=Hs.4288 hypothetical protein DKFZp434K046		AC004382	1.23	AAH54340 /// Q8NBL4 /// Q9NTJ2 /// Q9P056
205170_at	0.046435	gb:NM_005419.1 /DEF=Homo sapiens signal transducer and activator of transcription 2, 113kD (STAT2), mRNA. /FEA=mRNA /GEN=STAT2 /PROD=signal transducer and activator of transcription2, 113kD /DB_XREF=gi:4885614 /UG=Hs.72988 signal transducer and activator of transcription 2, 113kD /FL=gb:NM_005419.1		NM_005419	0.53	P52630
210011_s_at	0.046435	Consensus includes gb:BC000527.1 /DEF=Homo sapiens, Similar to Ewing sarcoma breakpoint region 1, clone MGC:8607, mRNA, complete cds. /FEA=mRNA /PROD=Similar to Ewing sarcoma breakpoint region 1 /DB_XREF=gi:12653510 /UG=Hs.129953 Ewing sarcoma breakpoint region 1 /FL=gb:BC000527.1		BC000527	0.62	Q01844 /// Q96FE8 /// Q96MN4 /// Q96MX4 /// Q9BWA2 /// Q9BZD1
204445_s_at	0.046435	arachidonate 5-lipoxygenase	ALOX5	AI361850	0.42	P09917
210816_s_at	0.046435	gb:BC000021.1 /DEF=Homo sapiens, Similar to cytochrome b-561, clone MGC:3308, mRNA, complete cds. /FEA=mRNA /PROD=Similar to cytochrome b-561 /DB_XREF=gi:12652560 /UG=Hs.153028 cytochrome b-561 /FL=gb:BC000021.1		BC000021	0.55	AAP35760 /// P49447
212676_at	0.046435	neurofibromin 1 (neurofibromatosis, von Recklinghausen disease, Watson disease)	NF1	AW293356	1.22	CAD97858 /// P21359 /// Q14931
201682_at	0.046435	gb:NM_004279.1 /DEF=Homo sapiens peptidase (mitochondrial processing) beta (PMPCB), mRNA. /FEA=mRNA /GEN=PMPCB /PROD=peptidase (mitochondrial processing) beta /DB_XREF=gi:4758733 /UG=Hs.184211 peptidase (mitochondrial processing) beta /FL=gb:AF054182.1 gb:NM_004279.1		NM_004279	1.40	O75439 /// Q96CP5 /// Q9UG64
201553_s_at	0.046435	gb:NM_005561.2 /DEF=Homo sapiens lysosomal-associated membrane protein 1 (LAMP1), mRNA. /FEA=mRNA /GEN=LAMP1 /PROD=lysosomal-associated membrane protein 1 /DB_XREF=gi:7669500 /UG=Hs.150101 lysosomal-associated membrane protein 1 /FL=gb:J04182.1 gb:J03263.1 gb:NM_005561.2		NM_005561	1.36	P11279 /// Q8WUJ3 /// Q96140 /// Q98RD2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
212629_s_at	0.046435	Consensus includes gb:AI633689 /FEA=EST /DB_XREF=gi:4685019 /DB_XREF=est:th71d03.x1 /CLONE=IMAGE:2124101 /UG=Hs.69171 protein kinase C-like 2		AK023692	0.58	Q16513 /// Q8N2Y1 /// Q9UHS4
212790_x_at	0.046435	ribosomal protein L13a	RPL13A	BF942308	1.54	P40429 /// Q8J015 /// Q9BSQ6
212798_s_at	0.046435	Consensus includes gb:AK001389.1 /DEF=Homo sapiens cDNA FLJ10527 fis, clone NT2RP2000932, highly similar to Homo sapiens mRNA; cDNA DKFZp564O043. /FEA=mRNA /DB_XREF=gi:7022618 /UG=Hs.15144 hypothetical protein DKFZp564O043		AK001389	1.23	Q8IV38 /// Q96BL3
212788_x_at	0.046435	ESTs, Highly similar to FRIL_HUMAN Ferritin light chain (Ferritin L subunit) [H.sapiens]		BG537190	1.29	O00563 /// P02792 /// Q86WI9 /// Q8WU07 /// Q96AU9 /// Q96CU0 /// Q9BTZ8 /// Q9P150
201573_s_at	0.046435	gb:M75715.1 /DEF=Human TB3-1 mRNA, complete cds. /FEA=mRNA /PROD=TB3-1 /DB_XREF=gi:338686 /UG=Hs.77324 eukaryotic translation termination factor 1 /FL=gb:U90176.1 gb:M75715.1 gb:NM_004730.1		M75715	1.39	P46055 /// Q96CG1
201535_at	0.046435	gb:NM_007106.1 /DEF=Homo sapiens ubiquitin-like 3 (UBL3), mRNA. /FEA=mRNA /GEN=UBL3 /PROD=ubiquitin-like 3 /DB_XREF=gi:6005927 /UG=Hs.173091 ubiquitin-like 3 /FL=gb:AF044221.1 gb:AL080177.1 gb:NM_007106.1		NM_007106	1.41	O95164
201531_at	0.046435	gb:NM_003407.1 /DEF=Homo sapiens zinc finger protein homologous to Zip-36 in mouse (ZFP36), mRNA. /FEA=mRNA /GEN=ZFP36 /PROD=zinc finger protein homologous to Zip-36 in mouse /DB_XREF=gi:4507960 /UG=Hs.1665 zinc finger protein homologous to Zip-36 in mouse /FL=gb:M92843.1 gb:M63625.1 gb:NM_003407.1		NM_003407	2.04	P26651
205416_s_at	0.046435	gb:NM_004993.2 /DEF=Homo sapiens Machado-Joseph disease (spinocerebellar ataxia 3, olivopontocerebellar ataxia 3, autosomal dominant, ataxin 3) (MJD), transcript variant 1, mRNA. /FEA=mRNA /GEN=MJD /PROD=ataxin 3, isoform 1 /DB_XREF=gi:13518018 /UG=Hs.66521 Machado-Joseph disease (spinocerebellar ataxia 3, olivopontocerebellar ataxia 3, autosomal dominant, ataxin 3) /FL=gb:NM_004993.2 gb:U64820.1		NM_004993	0.55	P54252 /// Q16861
212061_at	0.046435	Consensus includes gb:AB002330.1 /DEF=Human mRNA for KIAA0332 gene, partial cds. /FEA=mRNA /GEN=KIAA0332 /DB_XREF=gi:2224604 /UG=Hs.7976 KIAA0332 protein		AB002330	1.65	O15042 /// Q9BR70
212184_s_at	0.046435	Consensus includes gb:AL117407.1 /DEF=Homo sapiens mRNA; cDNA DKFZp434D2050 (from clone DKFZp434D2050); partial cds. /FEA=mRNA /GEN=DKFZp434D2050 /PROD=hypothetical protein /DB_XREF=gi:5911992 /UG=Hs.109727 TAK1-binding protein 2; KIAA0733 protein		AL117407	1.42	BAA34453 /// Q9NYJ8 /// Q9UFP7
205917_at	0.046435	gb:NM_003417.1 /DEF=Homo sapiens zinc finger protein 264 (ZNF264), mRNA. /FEA=mRNA /GEN=ZNF264 /PROD=zinc finger protein 264 /DB_XREF=gi:4585642 /UG=Hs.117077 zinc finger protein 264 /FL=gb:NM_003417.1		NM_003417	0.59	O43296
212074_at	0.046435	unc-84 homolog A (C. elegans)	UNC84A	BE972774	1.44	O94901

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201678_s_at	0.046435	gb:NM_020187.1 /DEF=Homo sapiens DC12 protein (DC12), mRNA. /FEA=mRNA /GEN=DC12 /PROD=DC12 protein /DB_XREF=gi:9910181 /UG=Hs.110480 DC12 protein /FL=gb:AF201934.1 gb:NM_020187.1		NM_020187	1.28	Q96FZ2 /// Q96G34 /// Q9NRP3
201669_s_at	0.046435	gb:NM_002356.4 /DEF=Homo sapiens myristoylated alanine-rich protein kinase C substrate (MARCKS, 80K-L) (MACS), mRNA. /FEA=mRNA /GEN=MACS /PROD=myristoylated alanine-rich protein kinase C substrate /DB_XREF=gi:11125771 /UG=Hs.75607 myristoylated alanine-rich protein kinase C substrate (MARCKS, 80K-L) /FL=gb:NM_002356.4 gb:M68956.1 gb:D10522.1		NM_002356	1.65	P29966
212177_at	0.046435	Consensus includes gb:AW081113 /FEA=EST /DB_XREF=gi:6036265 /DB_XREF=est:xc29c08.x1 /CLONE=IMAGE:2585678 /UG=Hs.18368 DKFZP564B0769 protein		AL080186	0.60	AAH52638 /// Q8N2L1 /// Q8TEZ9 /// Q8TF00 /// Q8TF01 /// Q96K10 /// Q96SI3 /// Q96SM5 /// Q9P076 /// Q9P0C0 /// Q9Y4N3
208987_s_at	0.046435	Consensus includes gb:AK024505.1 /DEF=Homo sapiens mRNA for FLJ00115 protein, partial cds. /FEA=mRNA /GEN=FLJ00115 /PROD=FLJ00115 protein /DB_XREF=gi:10440529 /UG=Hs.219614 f-box and leucine-rich repeat protein 11 /FL=gb:AF179221.1		AK024505	0.75	Q8N8T9 /// Q9BVH5 /// Q9H7H5 /// Q9UK66 /// Q9Y2K7
212675_s_at	0.046435	Consensus includes gb:AB011154.1 /DEF=Homo sapiens mRNA for KIAA0582 protein, partial cds. /FEA=mRNA /GEN=KIAA0582 /PROD=KIAA0582 protein /DB_XREF=gi:3043687 /UG=Hs.79507 KIAA0582 protein		AB011154	1.59	BAA25508 /// Q9BQ18
201688_s_at	0.046435	tumor protein D52	TPD52	BE974098	1.45	P55327 /// Q86Y22
212145_at	0.046435	Consensus includes gb:D87453.1 /DEF=Human mRNA for KIAA0264 gene, partial cds. /FEA=mRNA /GEN=KIAA0264 /DB_XREF=gi:1665794 /UG=Hs.122669 KIAA0264 protein		D87453	1.22	Q8N6F2 /// Q8N8Z7 /// Q92552
212130_x_at	0.046435	putative translation initiation factor	SUI1	AL537707	2.43	AAP35291 /// CAD66615 /// P41567 /// Q9UNQ9
201256_at	0.046435	gb:NM_004718.1 /DEF=Homo sapiens cytochrome c oxidase subunit VIIa polypeptide 2 like (COX7A2L), mRNA. /FEA=mRNA /GEN=COX7A2L /PROD=cytochrome c oxidase subunit VIIa polypeptide 2like /DB_XREF=gi:4758041 /UG=Hs.30888 cytochrome c oxidase subunit VIIa polypeptide 2 like /FL=gb:BC005251.1 gb:AB007618.1 gb:NM_004718.1		NM_004718	1.39	AAP36035 /// O14548

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
211970_x_at	0.046435	actin, gamma 1	ACTG1	BG026805	1.35	AAH12050 /// AAH53572 /// P02571 /// Q8WVW5 /// Q96DE1 /// Q96FU6 /// Q9BTD2
211720_x_at	0.046435	gb:BC005863.1 /DEF=Homo sapiens, ribosomal protein, large, P0 /DB_XREF=gi:13543411 complete cds. /FEA=mRNA /PROD=ribosomal protein, large, P0 /DB_XREF=gi:13543411 /FL=gb:BC005863.1		BC005863	1.38	P05388 /// Q9BZT1
AFFX-HUMIS	0.046435	signal transducer and activator of transcription 1, 91kDa	STAT1	M97935	0.18	---
203590_at	0.046435	gb:NM_006141.1 /DEF=Homo sapiens dynein, cytoplasmic, light intermediate polypeptide 2 (DNCL12), mRNA. /FEA=mRNA /GEN=DNCL12 /PROD=dynein, cytoplasmic, light intermediate polypeptide 2 /DB_XREF=gi:5453633 /UG=Hs.194625 dynein, cytoplasmic, light intermediate polypeptide 2 /FL=gb:AF035812.1 gb:NM_006141.1		NM_006141	0.61	O43237 /// Q8N717 /// Q8ND54 /// Q8TAT3
211862_x_at	0.046435	gb:AF015451.1 /DEF=Homo sapiens Usurpin-beta mRNA, complete cds. /FEA=CDS /PROD=Usurpin beta /DB_XREF=gi:3133282 /UG=Hs.195175 CASP8 and FADD-like apoptosis regulator /FL=gb:AF015451.1		AF015451	0.67	AAP35397 /// O15519
209953_s_at	0.046435	gb:U63131.1 /DEF=Human CDC37 homolog mRNA, complete cds. /FEA=mRNA /PROD=CDC37 homolog /DB_XREF=gi:1421820 /UG=Hs.160958 CDC37 (cell division cycle 37, S. cerevisiae, homolog) /FL=gb:BC000083.1 gb:U43077.1 gb:U63131.1 gb:NM_007065.1		U63131	0.25	AAP35442 /// Q16543
201306_s_at	0.046435	gb:NM_006401.1 /DEF=Homo sapiens acidic protein rich in leucines (SSP29), mRNA. /FEA=mRNA /GEN=SSP29 /PROD=acidic protein rich in leucines /DB_XREF=gi:5454087 /UG=Hs.84264 acidic protein rich in leucines /FL=gb:U70439.1 gb:NM_006401.1		NM_006401	1.53	Q92688
210105_s_at	0.046435	gb:M14333.1 /DEF=Homo sapiens c-syn protooncogene mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:181171 /UG=Hs.169370 FYN oncogene related to SRC, FGR, YES /FL=gb:M14333.1 gb:M14676.1 gb:NM_002037.1		M14333	1.41	P06241 /// Q16248 /// Q8N5D7
200813_s_at	0.046435	platelet-activating factor acetylhydrolase, isoform lb, alpha subunit 45kDa	PAFAH1B1	BE256969	0.59	CAD98141 /// P43034
201227_s_at	0.046435	gb:NM_005004.1 /DEF=Homo sapiens NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 8 (19kD, ASH1) (NDUFB8), mRNA. /FEA=mRNA /GEN=NDUFB8 /PROD=NADH dehydrogenase (ubiquinone) 1 betasubcomplex, 8 (19kD, ASH1) /DB_XREF=gi:4826853 /UG=Hs.198273 NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 8 (19kD, ASH1) /FL=gb:BC0000466.1 gb:AF044958.1 gb:AF077028.1 gb:NM_005004.1 gb:AL080056.1		NM_005004	1.32	Q95169 /// Q9UG53
209623_at	0.046435	methylcrotonoyl-Coenzyme A carboxylase 2 (beta)	MCCC2	AW439494	1.20	Q9HCC0
210187_at	0.046435	gb:BC005147.1 /DEF=Homo sapiens, FK506-binding protein 1A (12kD), clone MGC:2167, mRNA, complete cds. /FEA=mRNA /PROD=FK506-binding protein 1A (12kD) /DB_XREF=gi:13477342 /UG=Hs.752 FK506-binding protein 1A (12kD) /FL=gb:BC005147.1		BC005147	1.44	AAP35729 /// P20071

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
210172_at	0.046435	gb:D26121.1 /DEF=Human mRNA for ZFM1 protein alternatively spliced product, complete cds. /FEA=mRNA /PROD=ZFM1 protein, alternatively spliced product /DB_XREF=gi:785998 /UG=Hs.169303 Human mRNA for ZFM1 protein alternatively spliced product, complete cds /FL=gb:D26121.1		D26121	1.76	AAH11657 /// Q14818 /// Q14819 /// Q14820 /// Q14821 /// Q15637 /// Q15913 /// Q81Y00 /// Q92744 /// Q92745 /// Q969H7 /// Q9BW01
211710_x_at	0.046435	gb:BC005817.1 /DEF=Homo sapiens, ribosomal protein L4, clone MGC:11073, mRNA, complete cds. /FEA=mRNA /PROD=ribosomal protein L4 /DB_XREF=gi:13543303 /FL=gb:BC005817.1		BC005817	1.39	P36578
201307_at	0.046435	hypothetical protein FLJ10849	FLJ10849	AL534972	1.37	Q96KC0 /// Q96SP1 /// Q9NVA2 /// Q9UFY9
210555_s_at	0.046435	gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4 /DB_XREF=gi:1835590 /UG=Hs.172674 nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3 /FL=gb:U85430.1		U85430	0.82	Q12968
209563_x_at	0.046435	gb:BC000454.1 /DEF=Homo sapiens, calmodulin 2 (phosphorylase kinase, delta), clone MGC:8460, mRNA, complete cds. /FEA=mRNA /PROD=calmodulin 2 (phosphorylase kinase, delta) /DB_XREF=gi:12653368 /UG=Hs.182278 calmodulin 2 (phosphorylase kinase, delta) /FL=gb:BC000454.1		BC000454	1.45	AAH00454 /// AAH47523 /// AAP35484 /// P02593 /// Q96HY3
201463_s_at	0.046435	gb:NM_006755.1 /DEF=Homo sapiens transaldolase 1 (TALDO1), mRNA. /FEA=mRNA /GEN=TALDO1 /PROD=transaldolase 1 /DB_XREF=gi:5803186 /UG=Hs.77290 transaldolase 1 /FL=gb:L19437.2 gb:NM_006755.1		NM_006755	1.33	P37837 /// Q8WV32 /// Q96DB1
211744_s_at	0.046435	gb:BC005930.1 /DEF=Homo sapiens, Similar to CD58 antigen, (lymphocyte function-associated antigen 3), clone MGC:14538, mRNA, complete cds. /FEA=mRNA /PROD=Similar to CD58 antigen, (lymphocyte function-associated antigen 3) /DB_XREF=gi:13543544 /FL=gb:BC005930.1		BC005930	1.32	P19256 /// Q14748 /// Q16393 /// Q9BRW0
201160_s_at	0.046435	cold shock domain protein A	CSDA	AL556190	1.64	P16989 /// Q96B76 /// Q96GD7
201165_s_at	0.046435	pumilio homolog 1 (Drosophila)	PUM1	BG474429	1.23	Q14671



Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP&lt;0.005 252 Sorted by fold change

Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201152_s_at	0.046435	Consensus includes gb:N31913 /FEA=EST /DB_XREF=gi:1152312 /DB_XREF=est:yy21f10.s1 /CLONE=IMAGE:271915 /UG=Hs.28578 muscleblind (Drosophila)-like /FL=gb:NM_021038.1 gb:AB007888.1		NM_021038	1.33	Q86UV8 /// Q86UV9 /// Q86VM6 /// Q96P92 /// Q96RE3 /// Q9BS62 /// Q9NR56
635_s_at	0.046435	protein phosphatase 2, regulatory subunit B (B56), beta isoform	PPP2R5B	L42374	0.87	Q15173
209706_at	0.046435	gb:AF247704.1 /DEF=Homo sapiens homeobox protein NKX3.1 mRNA, complete cds. /FEA=mRNA /PROD=homeobox protein NKX3.1 /DB_XREF=gi:9963969 /UG=Hs.55999 NK homeobox (Drosophila), family 3, A /FL=gb:AF249670.1 gb:AF249672.1 gb:U80669.1 gb:U91540.1 gb:NM_006167.1 gb:AF247704.1		AF247704	0.39	Q99801
211983_x_at	0.046435	actin, gamma 1	ACTG1	BE741683	1.36	AAH12050 /// AAH53572 /// P02571 /// Q8WVW5 /// Q96DE1 /// Q96FU6 /// Q98TD2
210396_s_at	0.046435	gb:AF271775.1 /DEF=Homo sapiens DC49 mRNA, complete cds. /FEA=mRNA /PROD=DC49 /DB_XREF=gi:12006206 /UG=Hs.307093 Homo sapiens DC49 mRNA, complete cds /FL=gb:AF271775.1		AF271775	1.51	Q8N1K7 /// Q9H2H6
201230_s_at	0.046435	gb:NM_006321.1 /DEF=Homo sapiens ariadne (Drosophila) homolog 2 (ARIH2), mRNA. /FEA=mRNA /GEN=ARIH2 /PROD=ariadne (Drosophila) homolog 2 /DB_XREF=gi:5453556 /UG=Hs.241558 ariadne (Drosophila) homolog 2 /FL=gb:BC000422.1 gb:AF099149.1 gb:NM_006321.1 gb:AF183427.1		NM_006321	1.27	Q95376 /// Q8N7S6
201305_x_at	0.046435	acidic (leucine-rich) nuclear phosphoprotein 32 family, member B	ANP32B	AV712577	1.29	---
211755_s_at	0.046435	gb:BC005960.1 /DEF=Homo sapiens. Similar to ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1, clone MGC:14609, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1 /DB_XREF=gi:13543617 /FL=gb:BC005960.1		BC005960	1.27	P24539
210338_s_at	0.046435	gb:AB034951.1 /DEF=Homo sapiens HSC54 mRNA for heat shock cognate protein 54, complete cds. /FEA=mRNA /GEN=HSC54 /PROD=heat shock cognate protein 54 /DB_XREF=gi:11526572 /UG=Hs.180414 heat shock 70kD protein 8 /FL=gb:AB034951.1		AB034951	0.83	AAK17898 /// P11142 /// Q96BE0 /// Q96H53 /// Q96IS6 /// Q9NWW3 /// Q9NZ87
203975_s_at	0.046435	chromatin assembly factor 1, subunit A (p150)	CHAF1A	BF000239	0.76	AAH52620 /// Q13111
200900_s_at	0.046435	mannose-6-phosphate receptor (cation dependent)	M6PR	AI583537	0.47	P20645 /// Q96AH2

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WMWp<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201329_s_at	0.046435	gb:NM_005239.1 /DEF=Homo sapiens v-ets avian erythroblastosis virus E26 oncogene homolog 2 (ETS2), mRNA. /FEA=mRNA /GEN=ETS2 /PROD=v-ets avian erythroblastosis virus E26 oncogene homolog 2 /DB_XREF=gi:4885220 /UG=Hs.85146 v-ets avian erythroblastosis virus E26 oncogene homolog 2 /FL=gb:J04102.1 gb:NM_005239.1		NM_005239	1.24	AAP35484 /// P15036
210210_at	0.046435	gb:AF181660.1 /DEF=Homo sapiens immunoglobulin superfamily member WM78 mRNA, complete cds. /FEA=mRNA /PROD=immunoglobulin superfamily member WM78 /DB_XREF=gi:6006818 /UG=Hs.287832 myelin protein zero-like 1 /FL=gb:AF181660.1		AF181660	0.60	Q95297 /// Q8WUP4 /// Q9H7C6 /// Q9NYK4 /// Q9UEL4 /// Q9UEL6 /// Q9JUL20
210211_s_at	0.046435	gb:AF028832.1 /DEF=Homo sapiens Hsp89-alpha-delta-N mRNA, complete cds. /FEA=mRNA /PROD=Hsp89-alpha-delta-N /DB_XREF=gi:3287488 /UG=Hs.289088 heat shock 90kD protein 1, alpha /FL=gb:AF028832.1		AF028832	1.34	O75322 /// P07900 /// Q14568 /// Q86SX1 /// Q86U12 /// Q8TBA7 /// Q96HX7
210541_s_at	0.046435	gb:AF230394.1 /DEF=Homo sapiens tripartite motif protein TRIM27 beta mRNA, complete cds. /FEA=mRNA /PROD=tripartite motif protein TRIM27 beta /DB_XREF=gi:12275875 /UG=Hs.142653 ret finger protein /FL=gb:AF230394.1		AF230394	0.69	P14373 /// Q9BZY6
211824_x_at	0.046435	gb:AF229062.1 /DEF=Homo sapiens NAC-delta splice variant (NAC) mRNA, complete cds, alternatively spliced. /FEA=CDS /GEN=NAC /PROD=NAC-delta splice variant /DB_XREF=gi:12656110 /UG=Hs.104305 death effector filament-forming Ced-4-like apoptosis protein /FL=gb:AF229062.1		AF229062	0.55	Q86UB5 /// Q96AM0 /// Q9C000 /// Q9H5Z7 /// Q9H5Z8 /// Q9HBT3
213074_at	0.046435	ESTs		BG545769	1.33	---
211825_s_at	0.046435	gb:AF327066.1 /DEF=Homo sapiens Ewings sarcoma EWS-Flt1 (type 1) oncogene mRNA, complete cds. /FEA=CDS /PROD=Ewings sarcoma EWS-Flt1 (type 1) oncogene /DB_XREF=gi:12963354 /UG=Hs.129953 Ewing sarcoma breakpoint region 1 /FL=gb:AF327066.1		AF327066	0.47	Q01844 /// Q96FE8 /// Q96MNA /// Q96MX4 /// Q9BWA2 /// Q9BZD1
210915_x_at	0.046435	gb:M15564.1 /DEF=Human T-cell receptor rearranged beta-chain V-region (V-D-J) mRNA, complete cds. /FEA=mRNA /GEN=TCRB /DB_XREF=gi:339011 /UG=Hs.303157 T cell receptor beta locus /FL=gb:M15564.1		M15564	1.39	---
209474_s_at	0.046435	gb:U87967.1 /DEF=Human ATP diphosphohydrolase mRNA, complete cds. /FEA=mRNA /PROD=ATP diphosphohydrolase /DB_XREF=gi:1842119 /UG=Hs.205353 ectonucleoside triphosphate diphosphohydrolase 1 /FL=gb:U87967.1		U87967	0.66	P49961 /// Q86VW3

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
209722_s_at	0.046435	gb:L40378.1 /DEF=Homo sapiens cytoplasmic antipeptidase 3 (CAP3) mRNA, complete cds. /FEA=mRNA /GEN=CAP3 /PROD=cytoplasmic antipeptidase 3 /DB_XREF=gi:1160928 /UG=Hs.104879 serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9 /FL=gb:L40378.1 gb:BC002538.1 gb:U71364.1 gb:NM_004155.1		L40378	0.52	AAP35319 /// BAB91078 /// P50453
221972_s_at	0.046435	calcium binding protein Cab45 precursor	Cab45	AL571362	0.40	Q96AA1 /// Q9BRK5 /// Q9UN53
210281_s_at	0.046435	gb:AL136621.1 /DEF=Homo sapiens mRNA; cDNA DKFZp564B162 (from clone DKFZp564B162); complete cds. /FEA=mRNA /GEN=DKFZp564B162 /PROD=hypothetical protein /DB_XREF=gi:12052767 /UG=Hs.109526 zinc finger protein 198 /FL=gb:AL136621.1		AL136621	1.54	Q8NE39 /// Q96HG6 /// Q9H0V5 /// Q9UBW7
210218_s_at	0.046435	gb:U36501.1 /DEF=Human SP100-B (SP100-B) mRNA, complete cds. /FEA=mRNA /GEN=SP100-B /PROD=SP100-B /DB_XREF=gi:1173655 /UG=Hs.77617 nuclear antigen Sp100 /FL=gb:U36501.1		U36501	0.57	P23497 /// Q8TE33
211776_s_at	0.046435	gb:BC006141.1 /DEF=Homo sapiens, Similar to erythrocyte protein band 4.1-like 3, clone MGC:13087, mRNA, complete cds. /FEA=mRNA /PROD=Similar to erythrocyte protein band 4.1-like 3 /DB_XREF=gi:13544008 /FL=gb:BC006141.1		BC006141	0.62	Q8NFG9 /// Q96HL7 /// Q9Y2J2
201323_at	0.046435	gb:NM_006824.1 /DEF=Homo sapiens nucleolar protein p40; homolog of yeast EBNA1-binding protein (P40), mRNA. /FEA=mRNA /GEN=P40 /PROD=nucleolar protein p40; homolog of yeast EBNA1-binding protein /DB_XREF=gi:5803110 /UG=Hs.74407 nucleolar protein p40; homolog of yeast EBNA1-binding protein /FL=gb:U86602.1 gb:NM_006824.1		NM_006824	1.44	AAP35566 /// Q99848
201441_at	0.046435	gb:NM_001863.2 /DEF=Homo sapiens cytochrome c oxidase subunit VIb (COX6B), nuclear gene encoding mitochondrial protein, mRNA. /FEA=mRNA /GEN=COX6B /PROD=cytochrome c oxidase subunit VIb /DB_XREF=gi:6680989 /UG=Hs.174031 cytochrome c oxidase subunit VIb /FL=gb:BC001015.1 gb:BC002478.1 gb:NM_001863.2		NM_001863	1.50	AAP35591 /// P14854
210242_x_at	0.046435	gb:AF249277.1 /DEF=Homo sapiens cervical cancer suppressor-1 mRNA, complete cds. /FEA=mRNA /PROD=cervical cancer suppressor-1 /DB_XREF=gi:10442005 /UG=Hs.314544 Homo sapiens cervical cancer suppressor-1 mRNA, complete cds /FL=gb:AF249277.1		AF249277	1.34	Q8NBB2 /// Q96AL6 /// Q9HBF5
211749_s_at	0.046435	gb:BC005941.1 /DEF=Homo sapiens, Similar to vesicle-associated membrane protein 3, clone MGC:14563, mRNA, complete cds. /FEA=mRNA /PROD=Similar to vesicle-associated membrane protein3 /DB_XREF=gi:13543573 /FL=gb:BC005941.1		BC005941	0.74	Q15836 /// Q9BRV4
211995_x_at	0.046435	actin, gamma 1	ACTG1	AL567820	1.30	AAH12050 /// AAH53572 /// P02571 /// Q8WVW5 /// Q96DE1 /// Q96FU6 /// Q9BTD2
209570_s_at	0.046435	gb:BC001745.1 /DEF=Homo sapiens, clone MGC:3328, mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MGC:3328) /DB_XREF=gi:12804640 /UG=Hs.79404 neuron-specific protein /FL=gb:BC001745.1 gb:NM_014392.1		BC001745	1.57	P42857

Table 3Y - Corresponding to Differentially Expressed Genes in Figure 27 - Schizophrenia (n=4) vs. Control (n=6)

WWP<0.005 252 Sorted by fold change						
Affy ID	p-value	Description	Alias	Accession	Schiz/Ctrl	SwissProt
201288_at	0.046435	gb:NM_001175.1 /DEF=Homo sapiens Rho GDP dissociation inhibitor (GDI) beta (ARHGDI1B), mRNA. /FEA=mRNA /GEN=ARHGDI1B /PROD=Rho GDP dissociation inhibitor (GDI) beta /DB_XREF=gi:10835001 /UG=Hs.83656 Rho GDP dissociation inhibitor (GDI) beta /FL=gb:NM_001175.1 gb:L20688.1		NM_001175	1.18	
215639_at	0.046435	Consensus includes gb:AK000861.1 /DEF=Homo sapiens cDNA FLJ20854 fis, clone ADKA01341. /FEA=mRNA /DB_XREF=gi:7021185 /UG=Hs.306412 Homo sapiens cDNA FLJ20854 fis, clone ADKA01341		AK000861	0.57	P52566 Q8N5H7 /// Q8N6X3 /// Q9Y2X5
210243_s_at	0.046435	gb:AF038661.1 /DEF=Homo sapiens chromosome 1q21-q23 beta-1,4-galactosyltransferase mRNA, complete cds. /FEA=mRNA /PROD=beta-1,4-galactosyltransferase /DB_XREF=gi:3132897 /UG=Hs.321231 UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 3 /FL=gb:AF038661.1		AF038661	1.20	O60512 /// Q9BPZ4 /// Q9H8T2
210205_at	0.046435	gb:AB026730.1 /DEF=Homo sapiens B3GALT4 mRNA for beta-1,3-galactosyltransferase-4, complete cds. /FEA=mRNA /GEN=B3GALT4 /PROD=beta-1,3-galactosyltransferase-4 /DB_XREF=gi:6683013 /UG=Hs.21495 UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 4 /FL=gb:AF063595.1 gb:NM_003782.1 gb:AB026730.1		AB026730	1.21	
211883_x_at	0.046435	gb:M76742.1 /DEF=Homo sapiens alternatively spliced biliary glycoprotein (BGP) mRNA, complete cds. /FEA=CDS /GEN=BGP /PROD=biliary glycoprotein /DB_XREF=gi:179480 /UG=Hs.50964 carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein) /FL=gb:M76742.1		M76742	0.70	P13688 /// Q13854 /// Q13858 /// Q13859 /// Q13860 /// Q15600 /// Q16170 /// Q96CA7
211938_at	0.046435	hypothetical protein PRO1843	PRO1843	BF247371	1.49	AAH01097 /// Q8WYK5 /// Q9P192
209571_at	0.046435	gb:U03644.1 /DEF=Human receptor mRNA, complete cds. /FEA=mRNA /GEN=receptor /PROD=receptor /DB_XREF=gi:476104 /UG=Hs.89421 CBF1 interacting corepressor /FL=gb:AF098297.1 gb:NM_004882.1 gb:U03644.1		U03644	1.29	O95367 /// Q12804 /// Q86X95 /// Q8IWI2